Specification Details:

Specification: MIL-DTL-38999
Title: Connectors, Electrical, Circular, Miniature, High Density, Quick Disconnect (Bayonet, Threaded and Breech Coupling), Environment Resisting, Removable Crimp and Hermetic Solder Contacts
Federal Supply Class (FSC): 5935
Conventional: No
Specification contains quality assurance program: No
MIL-STD-790 Established Reliability & High Reliability: Yes
MIL-STD-690 Failure Rate Sampling Plans & Procedures: No
Weibull Graded: No
Specification contains space level reliability requirements: No
Specification allows test optimization: No

Contact Information:
Office of Primary Involvement: Passive Devices Branch, DLA Land and Maritime - VQP
Primary Qualifying Activity Contact: 614-692-8367, e-mail: vqp.es@dla.mil
Secondary Qualifying Activity Contact: 614-692-9583, e-mail: vqp.kh@dla.mil

Notes:
* Inactive for new design
** Inactive for new design for Air Force
# Except class P

All parts listed on this sheet are available through distributors authorized by the manufacturer under military requirements. Manufacturers may be contacted for names and addresses of authorized category A distributors. Names and addresses of authorized assembly plants (distributor, category C per MIL-STD-790C) are listed on the last page of this sheet.

Part Configuration:
The qualified products are listed in tabular form for each manufacturer. Connectors are qualified to any combination of class, finish and style shown. The insert arrangement number applicable to each shell size is shown in a vertical column under the shell size. An example of the government designation which identifies the connector is as follows:

<table>
<thead>
<tr>
<th>MS</th>
<th>CLASS</th>
<th>SHELL SIZE</th>
<th>FINISH (COLOR) NUMBER</th>
<th>INSERT ARRANGEMENT</th>
<th>STYLE</th>
<th>POLARIZATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MS27466</td>
<td>T</td>
<td>15</td>
<td>C</td>
<td>18</td>
<td>P</td>
<td>A</td>
</tr>
<tr>
<td>DoD No. PREFIX</td>
<td>SPECIFICATION NUMBER</td>
<td>CLASS</td>
<td>SHELL SIZE CODE</td>
<td>SERIES III AND IV</td>
<td>CONTACT STYLE</td>
<td>POLARIZATION</td>
</tr>
<tr>
<td>D38999/</td>
<td>23</td>
<td>F</td>
<td>A</td>
<td>35</td>
<td>P</td>
<td>N</td>
</tr>
</tbody>
</table>

PART LISTINGS

Series I
Supplier: Amphenol Aerospace
Government Designation: MS27501()
Manufacturer Designation: 10-463090-( )
Finish: A*, B, C, F
Style: A, C
Length: L
Shell: 9, 11, 13, 15, 17, 23, 25
Test or Qualification Reference: 38999-468-75

Series I
Supplier: Glenair, Inc.
Government Designation: MS27501()
Manufacturer Designation: 660-012 ( ) ( ) ( ) ( )
Finish: A*, B, C, F
Style: A, C
Length: L, M, N
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-891-83

Series I
Supplier: Amphenol Interconnect India Pvt. Ltd.
Government Designation: MS27501()
Manufacturer Designation: ILJT27501
Finish: B, C, F, Z
Style: A, C
Length: L, M, N
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-3710-13

Series I
Supplier: Glenair, Inc.
Government Designation: MS27501()
Manufacturer Designation: GS27501 ( ) ( ) ( ) ( )
Finish: T, Z
Style: A, C
Length: L, M, N
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2634-09
Series I
Supplier: Joslyn Sunbank Company
Government Designation: MS27501
Manufacturer Designation: SE91FA
Finish: A*, B, C, F
Style: A, C
Length: L, M, N
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-157-82

Series I
Supplier: Spacecraft Components Corp.
Government Designation: MS27501
Manufacturer Designation: DCP07
Style: A, C
Length: L, M, N
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-4225-14

Series I
Supplier: Amphenol Aerospace
Government Designation: MS27502
Manufacturer Designation: 10-463092-
Finish: A*, B, C, F
Style: A, B, C, N
Length: L
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-468-75

Series I
Supplier: Glenair, Inc.
Government Designation: MS27502
Manufacturer Designation: GS27502
Finish: T, Z
Style: A, B, C
Length: L, M, N
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2634-09

Series I
Supplier: Glenair, Inc.
Government Designation: MS27502
Manufacturer Designation: 606-013
Finish: A*, B, C, F
Style: A, B, C, N
Length: L
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-891-83

Series I
Supplier: Joslyn Sunbank Company
Government Designation: MS27502
Manufacturer Designation: SE19FA
Finish: A*, B, C, F
Style: A, B, C, N
Length: L
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-157-82

Series I
Supplier: Spacecraft Components Corp.
Government Designation: MS27502
Manufacturer Designation: DCR07
Finish: B, C, F, T, Z
Style: A, B, C, N
Length: L
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-4225-14

Series I
Supplier: Joslyn Sunbank Company
Government Designation: MS27502
Manufacturer Designation: SE19FA
Finish: A*, B, C, F
Style: A, C
Length: L, M, N
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-157-82

Series I
Supplier: Spacecraft Components Corp.
Government Designation: MS27502
Manufacturer Designation: DCP07
Style: A, C
Length: L, M, N
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-4225-14

Series I
Supplier: Amphenol Interconnect India Pvt. Ltd.
Government Designation: MS27502
Finish: T, Z
Style: A, B, C
Length: L, M, N
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-3710-13

Series I
Supplier: Souriau
Government Designation: BLTE01-
Finish: B, F
Style: A, B, C
Shell: 9, 11, 13, 15, 17
Test or Qualification Reference: 38999-566-84

Series II
Supplier: Corsair Electrical Connectors, Inc.
Government Designation: MS27472
Manufacturer Designation: CJ1372
Class: E*, P, T
Style: A, B, P, S
Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 4, 5, 13*, 35, 98, 99*
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 11, 26, 35, 42*, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45*, 53*, 66*, 96
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-3442-12
Series II
Supplier: Corsair Electrical Connectors, Inc.
Government Designation: MS27473 ( )
Manufacturer Designation: CJI373
Class: E*, P, T
Style: A, B, P, S
Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 4, 5, 13*, 35, 98, 99*
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 11, 26, 35, 42*, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45*, 53*, 66*, 96
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-3442-12

Series II
Supplier: Corsair Electrical Connectors, Inc.
Government Designation: MS27474 ( )
Manufacturer Designation: CJI374
Class: E*, P, T
Style: A, B, S
Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 4, 5, 13*, 35, 98, 99*
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 11, 26, 35, 42*, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45*, 53*, 66*, 96
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-3442-12

Series II
Supplier: Corsair Electrical Connectors, Inc.
Government Designation: MS27508 ( )
Manufacturer Designation: CJI397
Class: E*, P, T
Style: A, B, P, S
Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 4, 5, 13*, 35, 98, 99*
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 11, 26, 35, 42*, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45*, 53*, 66*, 96
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-3442-12

Series II
Supplier: Corsair Electrical Connectors, Inc.
Government Designation: MS27497 ( )
Manufacturer Designation: CJI399
Class: E*, P, T
Style: A, B, S
Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 4, 5, 13*, 35, 98, 99*
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 11, 26, 35, 42*, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45*, 53*, 66*, 96
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-3442-12

Series II
Supplier: Amphenol Aerospace
Government Designation: MS27510 ( )
Manufacturer Designation: 10-463094-( )
Finish: A*, B, C, F
Style: A, B, C
Length: L, M, N
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-468-75

Series II
Supplier: Glenair, Inc.
Government Designation: MS27510 ( )
Manufacturer Designation: G2470 ( ) ( ) ( ) ( )
Finish: A*, B, C, F
Style: A, B, C
Length: L, M, N
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-395-7T

Supplemental Information Sheet for Electronic QPL-38999
Series II
Supplier: Joslyn Sunbank Company
Government Designation: MS27510 ( )
Manufacturer Designation: SE91F ( ) ( ) ( )
Finish: A*, B, C, F
Style: A, B, C
Length: L, M, N
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-157-82

Series II
Supplier: SPI, Inc.
Government Designation: MS27510 ( )
Manufacturer Designation: MS27510
Finish: B, C, F
Style: A, B, C
Length: L, M, N
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-3552-12

Series II
Supplier: Amphenol Aerospace
Government Designation: MS27510 ( )
Manufacturer Designation: DCP08 ( )
Style: A, B, C, N, R
Length: L
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-468-75

Series II
Supplier: Glenair, Inc.
Government Designation: MS27510 ( )
Manufacturer Designation: CJ1313
Class: E*, P
Style: A, B, C, N, R
Length: L
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-3442-12

Series II
Supplier: Corsair Electrical Connectors, Inc.
Government Designation: MS27513 ( )
Manufacturer Designation: CJ1313
Class: E*, P
Style: A, B, P, S
Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 4, 5, 13*, 35, 98, 99*
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 11, 26, 35, 42*, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45*, 53*, 66*, 96
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-3442-12

Series II
Supplier: Spacecraft Components Corp.
Government Designation: MS27510 ( )
Manufacturer Designation: DCR08 ( )
Style: A, B, C, N, R
Length: L
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-4225-14

Series II
Supplier: Spacecraft Components Corp.
Government Designation: MS27510 ( )
Manufacturer Designation: DCR08 ( )
Style: A, B, C, N, R
Length: L
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-295-7T
### Series I and II

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: MS27466

Manufacturer Designation: DJT10E

Class: G

Finish: F

Style: A, B, H, J, P, S

Shell: 9 Insert: 6, 35, 98

Shell: 11 Insert: 2, 5, 13, 35, 98, 99

Shell: 13 Insert: 4, 8, 22, 35, 98

Shell: 15 Insert: 5, 18, 19, 35, 37, 97

Shell: 17 Insert: 6, 8, 26, 35, 99

Shell: 19 Insert: 11, 32, 35, 66

Shell: 21 Insert: 11, 16, 35, 53, 55

Shell: 23 Insert: 11, 16, 35, 39, 41, 75

Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-136-84

### Series I and II

**Supplier: Amphenol Aerospace**

Government Designation: MS27467

Manufacturer Designation: LJTO6R

Class: E*, P**, T

Finish: A*, B, F

Style: A, B, H, J, P, S

Shell: 9 Insert: 6*, 35, 44*, 98

Shell: 11 Insert: 2, 4, 5, 13*, 35, 98, 99

Shell: 13 Insert: 4, 8, 22*, 35, 98

Shell: 15 Insert: 5, 15, 18, 35, 37*

Shell: 17 Insert: 2, 6, 8, 26, 35, 55*, 99

Shell: 19 Insert: 11, 18, 30, 32, 35

Shell: 21 Insert: 1*, 16, 35, 39, 41, 75

Shell: 23 Insert: 1*, 2*, 21, 35, 53, 55

Shell: 25 Insert: 1*, 2*, 4, 8, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-403-81

### Series I and II

**Supplier: Amphenol, Ltd.**

Government Designation: MS27467

Manufacturer Designation: LJTO6R

Class: T

Finish: B, F

Style: A, B, P, S

Shell: 9 Insert: 35, 98

Shell: 11 Insert: 2, 5, 35, 98, 99

Shell: 13 Insert: 4, 8, 35, 98

Shell: 15 Insert: 5, 15, 18, 35, 37

Shell: 17 Insert: 2, 6, 8, 26, 35, 99

Shell: 19 Insert: 11, 18, 30, 32, 35

Shell: 21 Insert: 11, 16, 35, 39, 41, 75

Shell: 23 Insert: 21, 35, 53, 55

Shell: 25 Insert: 4, 19, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-899-82

### Series I and II

**Supplier: Corsair Electrical Connectors, Inc.**

Government Designation: MS27467

Manufacturer Designation: CJ1367

Class: E*, P, T


Style: A, B, H, J, P, S

Shell: 9 Insert: 6, 35, 44, 98

Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 99

Shell: 13 Insert: 4, 8, 22, 35, 98

Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97

Shell: 17 Insert: 2, 6, 8, 26, 35, 99

Shell: 19 Insert: 11, 28, 30, 32, 35

Shell: 21 Insert: 11, 16, 35, 39, 41, 75

Shell: 23 Insert: 21, 32, 35, 53, 55

Shell: 25 Insert: 4, 8, 19, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-4154-14

### Series I and II

**Supplier: Souriau**

Government Designation: MS27467

Manufacturer Designation: 8LT15-( ), 8LTS06G

Class: E, G, T

Finish: B, F

Style: A, B, H, J, P, S

Shell: 9 Insert: 35, 98

Shell: 11 Insert: 2, 5, 35, 98, 99

Shell: 13 Insert: 4, 8, 35, 98

Shell: 15 Insert: 5, 15, 18, 19, 35, 97

Shell: 17 Insert: 6, 8, 26, 35, 99

Shell: 19 Insert: 11, 30, 32, 35

Shell: 21 Insert: 11, 16, 35, 39, 41, 75

Shell: 23 Insert: 21, 35, 53, 55

Shell: 25 Insert: 4, 8, 19, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-1374-86; 38999-742-03

### Series I and II

**Supplier: Amphenol Aerospace**

Government Designation: MS27467

Manufacturer Designation: LJT06R

Class: P**

Finish: A*, B, F

Style: A, B, H, J, P, S

Shell: 9 Insert: 6*, 35, 44*, 98


Shell: 13 Insert: 4, 8, 22*, 35, 98

Shell: 15 Insert: 5, 15, 18, 35, 37*

Shell: 17 Insert: 2, 6, 8, 26, 35, 55*, 99

Shell: 19 Insert: 11, 18, 30, 32, 35

Shell: 21 Insert: 1*, 16, 35, 39, 41, 75

Shell: 23 Insert: 1*, 2*, 21, 35, 53, 55

Shell: 25 Insert: 1*, 2*, 4, 24, 29, 35, 37, 36, 61

Test or Qualification Reference: 38999-403-81

### Series I and II

**Supplier: Amphenol/Socapex**

Government Designation: MS27467

Manufacturer Designation: LJT06R

Class: T

Finish: B, F

Style: A, B, P, S

Shell: 9 Insert: 35, 98

Shell: 11 Insert: 2, 5, 35, 98, 99

Shell: 13 Insert: 4, 8, 35, 98

Shell: 15 Insert: 5, 15, 18, 19, 35, 97

Shell: 17 Insert: 6, 8, 26, 35, 99

Shell: 19 Insert: 11, 30, 32, 35

Shell: 21 Insert: 11, 16, 35, 39, 41, 75

Shell: 23 Insert: 21, 35, 53, 55

Shell: 25 Insert: 4, 8, 19, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-1374-86; 38999-742-03

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**Supplemental Information Sheet for Electronic QPL-38999**
Class: E, T
Finish: B, F
Style: A, B, H, J, P, S
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 6, 8, 11, 26, 35, 99
Shell: 19 Insert: 11, 28, 32, 35, 41, 75
Shell: 21 Insert: 11, 16, 29, 35, 37, 43, 61, 90
Test or Qualification Reference: 38999-136-84

Class: G
Finish: F
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 2, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 6, 8, 11, 26, 35, 99
Shell: 19 Insert: 11, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-136-84

Class: E*, T
Finish: A*, B, F
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 2, 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35*, 37*
Shell: 17 Insert: 2, 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 1, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 46, 61
Test or Qualification Reference: 38999-032-96

Class: P**
Finish: A*, B, F
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 2, 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35*, 37*
Shell: 17 Insert: 2, 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2*, 21, 35, 53
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81

Class: T
Finish: B, F
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 26, 35, 99
Shell: 15 Insert: 5, 15, 18, 19, 35, 37
Shell: 17 Insert: 2, 6, 8, 26, 35, 55
Shell: 19 Insert: 11, 18, 32, 35
Shell: 21 Insert: 11, 16, 35, 39
Shell: 23 Insert: 11, 16, 35, 39
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 46, 61
Test or Qualification Reference: 38999-899-82

Class: G
Finish: F
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 6, 8, 11, 26, 35, 99
Shell: 19 Insert: 11, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-136-84

Supplier: Amphenol Aerospace
Government Designation: MS27468
Manufacturer Designation: LJT07R
Class: T
Finish: B, F
Style: A, B, P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 26, 35, 99
Shell: 15 Insert: 5, 15, 18, 19, 35, 37
Shell: 17 Insert: 2, 6, 8, 26, 35, 55
Shell: 19 Insert: 11, 18, 32, 35
Shell: 21 Insert: 11, 16, 35, 39
Shell: 23 Insert: 11, 16, 35
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 46, 61
Test or Qualification Reference: 38999-899-82
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<thead>
<tr>
<th>Series I and II</th>
<th>Supplier: Hi Rel Connectors, Inc.</th>
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</thead>
<tbody>
<tr>
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<td>Manufacturer Designation: 76000 ()</td>
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<td>Finish: D, E, N</td>
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<tr>
<td>Style: A, B, P</td>
<td>Shell: 9 Insert: 35, 98</td>
</tr>
<tr>
<td>Shell: 15 Insert: 5, 15, 18, 19, 35, 97</td>
<td>Shell: 17 Insert: 6, 8, 26, 35, 99</td>
</tr>
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<td>Shell: 19 Insert: 11, 28, 30, 32, 35, 45</td>
<td>Shell: 21 Insert: 16, 24, 25, 27, 35, 39, 41</td>
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</tbody>
</table>

<table>
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<tr>
<th>Series I and II</th>
<th>Supplier: American Micro Products, Inc.</th>
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</thead>
<tbody>
<tr>
<td>Government Designation: MS27470 ()</td>
<td>Manufacturer Designation: 5( )B-()</td>
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<tr>
<td>Class: Y</td>
<td>Finish: D, E, N</td>
</tr>
<tr>
<td>Style: A, B, C, P, X</td>
<td>Shell: 9 Insert: 3, 6, 35, 98</td>
</tr>
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<td>Shell: 15 Insert: 5, 18, 35, 37</td>
<td>Shell: 17 Insert: 8</td>
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<td>Shell: 19 Insert: 32</td>
<td>Shell: 21 Insert: 16, 41</td>
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<tr>
<td>Shell: 23 Insert: 1, 35</td>
<td>Shell: 25 Insert: 61</td>
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<td>Test or Qualification Reference: 38999-098-99</td>
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Supplemental Information Sheet for Electronic QPL-38999
Series I and II
Supplier: Hi Rel Connectors, Inc.
Government Designation: MS27470
Manufacturer Designation: 74000
Class: Y
Finish: D, E, N
Style: A, B, P
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45
Shell: 21 Insert: 16, 24, 25, 27, 35, 39, 41
Shell: 23 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-1030-87

Series I and II
Supplier: Sealtron, Inc.
Government Designation: MS27470
Manufacturer Designation: A9705
Class: Y
Finish: D, E, N
Style: A, B, C, P, X
Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 35
Shell: 21 Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 61
Shell: 23 Insert: 1, 2*, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 1*, 2, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-366-85

Series I and II
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: MS27470
Manufacturer Designation: DJT14H
Class: Y
Finish: D, E
Style: A, B, C, D, P, S, X, Z
Shell: 9 Insert: 3, 6, 35, 98
Shell: 11 Insert: 5, 13, 35, 98, 99
Shell: 13 Insert: 8, 22, 35, 98
Shell: 15 Insert: 5, 18, 35, 37
Shell: 17 Insert: 8
Shell: 19 Insert: 32
Shell: 21 Insert: 16, 41
Shell: 23 Insert: 1, 35
Shell: 25 Insert: 61
Test or Qualification Reference: 38999-098-99

Series I and II
Supplier: American Micro Products, Inc.
Government Designation: MS27471
Manufacturer Designation: 2B-( )
Class: Y
Finish: D, E, N
Style: A, B, C, P, X
Shell: 9 Insert: 3, 6, 35, 98
Shell: 11 Insert: 2, 4, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 35
Shell: 21 Insert: 1, 4, 9, 24, 29, 35, 37, 43, 61
Shell: 23 Insert: 1, 2*, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 1*, 2, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-355-83; 38999-375-89

Series I and II
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: MS27471
Manufacturer Designation: DJT14H
Class: H
Finish: E
Style: A, B, C, D, P, S, X, Z
Shell: 9 Insert: 3*, 4, 13, 35, 98, 99
Shell: 11 Insert: 4, 8, 22, 35, 98
Shell: 13 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 35
Shell: 21 Insert: 1, 16, 35, 39, 41
Shell: 23 Insert: 1, 2*, 21, 32, 34, 35, 36, 53, 55
Shell: 25 Insert: 1, 4, 24, 35, 61
Test or Qualification Reference: 38999-355-83; 38999-375-89

Series I and II
Supplier: Amphenol Aerospace
Government Designation: MS27471
Manufacturer Designation: LJTIY
Class: Y
Finish: D, E, N
Style: A, B, D, S, Z
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 2, 4, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 32, 35, 66*, 97
Shell: 21 Insert: 1, 16, 35, 39, 41
Shell: 23 Insert: 1, 2*, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 4, 24, 35, 61
Test or Qualification Reference: 38999-043-81

Series I and II
Supplier: Glenair, Inc.
Government Designation: MS27471
Manufacturer Designation: 232-001
Class: Y
Finish: D, E, N
Style: A, B, C, P, X
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45
Shell: 21 Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41
Shell: 23 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-138-98

Series I and II
Supplier: Glenair, Inc.
Government Designation: MS27471
Manufacturer Designation: 232-001
Class: Y
Finish: D, E, N
Style: A, B, D, S, Z
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35
Shell: 19 Insert: 11, 28, 32, 35
Shell: 21 Insert: 11, 16, 29, 35, 39, 41
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-875-04

Supplemental Information Sheet for Electronic QPL-38999
Supplier: Amphenol Aerospace
Government Designation: MS27472
Manufacturer Designation: JT00R
Class: E*, T
Finish: A*, B, C, F
Style: A, B, P, S

Supplier: Amphenol, Ltd.
Government Designation: MS2742
Manufacturer Designation: JT00R
Class: T
Finish: B, F
Style: A, B, P, S

Supplier: Souriau
Government Designation: MS27473
Manufacturer Designation: 8T0-( )-( )
Class: E
Finish: B, F, Z
Style: A, B, P, S

Supplier: Aero Electric Connector, Inc.
Government Designation: MS27473
Manufacturer Designation: AE273
Class: E*, T
Finish: A*, B, C, F
Style: A, B, H, J, P, S

Supplier: Hi Rel Connectors, Inc.
Government Designation: MS27472
Manufacturer Designation: 54020
Class: T
Finish: B
Style: A, B, P, S

Supplier: Souriau
Government Designation: MS27472
Manufacturer Designation: 8T0-( )-( )
Class: E
Finish: B, F, Z
Style: A, B, P, S

Supplier: Aero Electric Connector, Inc.
Government Designation: MS27473
Manufacturer Designation: AE273
Class: P**
Finish: A*, B, C, F
Style: A, B, H, J, P, S

Supplemental Information Sheet for Electronic QPL-38999
Supplemental Information Sheet for Electronic QPL-38999
Series I and II
Supplier: Amphenol, Ltd.
Government Designation: MS2747 ( )
Manufacturer Designation: JT07R
Class: T
Finish: B, F
Style: A, B, P, S
Shell: 8 Insert: 35, 98
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 96
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 21, 32, 35, 55
Shell: 24 Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-899-82

Series I and II
Supplier: Hi Rel Connectors, Inc.
Government Designation: 54010 ( )
Manufacturer Designation: JT07R
Class: T
Finish: B
Style: A, B, P, S
Shell: 8 Insert: 35
Shell: 10 Insert: 35
Shell: 12 Insert: 35
Shell: 14 Insert: 35
Shell: 16 Insert: 35
Shell: 18 Insert: 35
Shell: 20 Insert: 35
Shell: 22 Insert: 35
Shell: 24 Insert: 35
Test or Qualification Reference: 38999-202-85

Series I and II
Supplier: Souriau
Government Designation: MS27474 ( )
Manufacturer Designation: 8T7-( )-( ), 8TS07
Class: G, T
Finish: B, C, F, Z
Shell: 8 Insert: 35, 98
Shell: 10 Insert: 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 30, 32, 35
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 21, 32, 35, 55
Shell: 24 Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-566-84

Series I and II
Supplier: American Micro Products, Inc.
Government Designation: MS27475 ( )
Manufacturer Designation: 8T7-( )-( ), 8TS07
Class: Y
Finish: D, E, N
Style: A, B, P, S
Supplier: Souriau

Series I and II
Supplier: Glenair, Inc.
Government Designation: MS27475 ( )
Manufacturer Designation: 231-002( )
Class: Y
Finish: D, E, N
Style: A, B, C, P, X
Supplier: Souriau

Series I and II
Supplier: Glenair, Inc.
Government Designation: MS27475 ( )
Manufacturer Designation: 231-002( )
Class: Y
Finish: D, E, N
Style: A, B, C, P, X
Supplier: Souriau

Series I and II
Supplier: Hermetic Seal Corp.
Government Designation: MS27475 ( )
Manufacturer Designation: 91500
Class: Y
Finish: D, E, N
Style: A, B, C, P, X
Supplier: Souriau

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**Series I and II**

| Supplier: American Micro Products, Inc. | Government Designation: MS27476 | Manufacturer Designation: 3(-)(-)-C(-) |
| Supplier: Glenair, Inc. | Government Designation: MS27476 | Manufacturer Designation: 233-002( ) |
| Supplier: Hermetic Seal Corp. | Government Designation: MS27476 | Manufacturer Designation: 9100 |
| Supplier: Hi Rel Connectors, Inc. | Government Designation: MS27476 | Manufacturer Designation: 53000 |

**Test or Qualification Reference:**
- 38999-098-99
- 38999-138-98
- 38999-782-80
- 38999-89-82
- 38999-14-73; 38999-719-76
- 38999-875-04
- 38999-89-82
- 38999-728-80

Supplemental Information Sheet for Electronic QPL-38999
## Series I and II
### Supplier: Sealtron, Inc.
- **Government Designation:** MS27476
- **Manufacturer Designation:** M9813
- **Class:** Y
- **Finish:** D, E, N
- **Shell:** 8 Insert: 6, 35, 44, 98
- **Shell:** 10 Insert: 5, 13, 35, 98, 99
- **Shell:** 12 Insert: 3, 4, 8, 22, 35, 98
- **Shell:** 14 Insert: 5, 15, 18, 35, 37, 97
- **Shell:** 16 Insert: 6, 8, 26, 35, 55
- **Shell:** 18 Insert: 11, 28, 30, 32, 35, 45, 53, 66, 67
- **Shell:** 20 Insert: 1, 2, 16, 24, 25, 27, 35, 39, 41
- **Shell:** 22 Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
- **Shell:** 24 Insert: 1, 2, 4, 19, 24, 29, 35, 61
- **Test or Qualification Reference:** 38999-367-85

### Supplier: American Micro Products, Inc.
- **Government Designation:** MS27477
- **Manufacturer Designation:** 5( )C-( )-( )-( )
- **Class:** Y
- **Finish:** D, E, N
- **Shell:** 8 Insert: 6*, 35, 44*, 98
- **Shell:** 10 Insert: 5, 13*, 35, 98, 99
- **Shell:** 12 Insert: 3, 4, 8, 21*, 35, 98
- **Shell:** 14 Insert: 5, 15, 18, 35, 37*, 97
- **Shell:** 16 Insert: 6, 8, 26, 35, 55*
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- **Shell:** 22 Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
- **Shell:** 24 Insert: 1*, 2, 4, 19, 24, 29, 35, 61
- **Test or Qualification Reference:** 38999-098-99

### Supplier: Amphenol Aerospace
- **Government Designation:** MS27477
- **Manufacturer Designation:** JT07Y
- **Class:** Y
- **Finish:** D, E, N
- **Shell:** 8 Insert: 6*, 35, 44*, 98
- **Shell:** 10 Insert: 5, 13*, 35, 98, 99
- **Shell:** 12 Insert: 3, 4, 8, 21*, 35, 98
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- **Shell:** 16 Insert: 6, 8, 26, 35, 55*, 99
- **Shell:** 18 Insert: 11, 28, 30, 32, 35, 45, 53, 66*, 67*
- **Shell:** 20 Insert: 1*, 2*, 16, 24, 25, 27, 35, 39, 41
- **Shell:** 22 Insert: 1*, 2*, 21, 32, 34, 35, 36, 53, 55, 97, 99
- **Shell:** 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61
- **Test or Qualification Reference:** 38999-14-73; 38999-719-76

### Supplier: Glenair, Inc.
- **Government Designation:** MS27477
- **Manufacturer Designation:** 230-002-( )-( )-( )-( )
- **Class:** Y
- **Finish:** D, E, N
- **Shell:** 8 Insert: 6*, 35, 44*, 98
- **Shell:** 10 Insert: 5, 13*, 35, 98, 99
- **Shell:** 12 Insert: 3, 4, 8, 21*, 35, 98
- **Shell:** 14 Insert: 5, 15, 18, 35, 37*, 97
- **Shell:** 16 Insert: 6, 8, 26, 35, 55*, 99
- **Shell:** 18 Insert: 11, 28, 30, 32, 35, 45, 53, 66*, 67*
- **Shell:** 20 Insert: 1*, 2*, 16, 24, 25, 27, 35, 39, 41
- **Shell:** 22 Insert: 1*, 2*, 21, 32, 34, 35, 36, 53, 55, 97, 99
- **Shell:** 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61
- **Test or Qualification Reference:** 38999-138-98

### Supplier: Glenair, Inc.
- **Government Designation:** MS27477
- **Manufacturer Designation:** 230-002-( )-( )-( )-( )
- **Class:** Y
- **Finish:** D, E, N
- **Shell:** 8 Insert: 6*, 35, 44*, 98
- **Shell:** 10 Insert: 5, 13*, 35, 98, 99
- **Shell:** 12 Insert: 3, 4, 8, 21*, 35, 98
- **Shell:** 14 Insert: 5, 15, 18, 35, 37*, 97
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- **Shell:** 18 Insert: 11, 28, 30, 32, 35, 45, 53, 66, 67
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- **Shell:** 22 Insert: 11, 22 Insert: 1, 35
- **Shell:** 24 Insert: 1, 24, 29, 35, 61
- **Test or Qualification Reference:** 38999-138-98

### Supplier: Hermetic Seal Corp.
- **Government Designation:** MS27477
- **Manufacturer Designation:** 92500
- **Class:** Y
- **Finish:** D, E, N
- **Shell:** 8 Insert: 6*, 35, 44*, 98
- **Shell:** 10 Insert: 5, 13*, 35, 98, 99
- **Shell:** 12 Insert: 3, 4, 8, 21*, 35, 98
- **Shell:** 14 Insert: 5, 15, 18, 35, 37*, 97
- **Shell:** 16 Insert: 6, 8, 26, 35, 55*, 99
- **Shell:** 18 Insert: 11, 28, 30, 32, 35, 45, 53, 66, 67
- **Shell:** 20 Insert: 11, 28, 30, 32, 35, 45, 53, 66, 67
- **Shell:** 22 Insert: 11, 22 Insert: 1, 35
- **Shell:** 24 Insert: 1, 24, 29, 35, 61
- **Test or Qualification Reference:** 38999-875-04

### Supplier: Hi Rel Connectors, Inc.
- **Government Designation:** MS27477
- **Manufacturer Designation:** 54000
- **Class:** Y
- **Finish:** D, E
- **Style:** A, B, P
- **Test or Qualification Reference:** 38999-89-82

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Supplemental Information Sheet for Electronic QPL-38999
Supplemental Information Sheet for Electronic QPL-38999
Supplemental Information Sheet for Electronic QPL-38999
### Series I and II
**Supplier:** Aero Electric Connector, Inc.
**Government Designation:** MS27500
**Manufacturer Designation:** AE2000

|--------|---------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|

**Note:** INACTIVE FOR NEW DESIGN (Use MS27473 Connector Plug with MS27507 Elbow)

### Series I and II
**Supplier:** Amphenol Aerospace
**Government Designation:** MS27504
**Manufacturer Designation:** JT08R

|--------|---------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|

**Test or Qualification Reference:** 38999-033-96

**Note:** INACTIVE FOR NEW DESIGN (Use MS27473 Connector Plug with MS27507 90 Elbow)

### Series I and II
**Supplier:** Amphenol Aerospace
**Government Designation:** MS27505
**Manufacturer Designation:** JTS02R

|--------|---------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|

**Test or Qualification Reference:** 38999-14-73; 38999-419-76

**Note:** INACTIVE FOR NEW DESIGN (USE MS 27499)

### Series I and II
**Supplier:** Aero Electric Connector, Inc.
**Government Designation:** MS27500
**Manufacturer Designation:** AE105

|--------|---------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|

**Test or Qualification Reference:** 38999-14-73; 38999-719-76

**Note:** INACTIVE FOR NEW DESIGN (USE MS 27499)

### Series I and II
**Supplier:** Amphenol Aerospace
**Government Designation:** MS27505
**Manufacturer Designation:** LJTP02R

|--------|---------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|

**Test or Qualification Reference:** 38999-032-96

### Series I and II
**Supplier:** Amphenol Aerospace
**Government Designation:** MS27505
**Manufacturer Designation:** LJTP02R

|--------|---------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|

**Test or Qualification Reference:** 38999-403-81

**Note:** INACTIVE FOR NEW DESIGN (USE MS 27499)

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**Supplemental Information Sheet for Electronic QPL-38999**
### Series I and II

#### Supplier: Amphenol, Ltd.
Government Designation: MS27505
Manufacturer Designation: JTP02R
Class: E
Finish: B, F
Style: A, B, P, S

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Test or Qualification Reference: 38999-899-82

#### Series I and II

#### Supplier: Souriau
Government Designation: MS27505
Manufacturer Designation: 8LT2-( ) ( ) ( )
Class: E
Finish: A, B, C, F
Style: A, B, H, J, P, S

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Test or Qualification Reference: 38999-236-92

#### Series I and II

#### Supplier: Aero Electric Connector, Inc.
Government Designation: MS27508
Manufacturer Designation: AE208
Class: E
Finish: A, B, H, J, P, S
Style: A, B, H, J, P, S

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Test or Qualification Reference: 38999-033-96

#### Series I and II

#### Supplier: Amphenol Aerospace
Government Designation: MS27508
Manufacturer Designation: JTP02R
Class: E
Finish: A, B, C, F
Style: A, B, P, S

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Test or Qualification Reference: 38999-14-75; 38999-236-92

#### Series I and II

#### Supplier: Souriau
Government Designation: MS27508
Manufacturer Designation: 8T2-( ) ( ) ( )
Class: E
Finish: B, F
Style: A, B, H, J, P, S

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Test or Qualification Reference: 38999-5024-18

#### Series I and II

#### Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: MS27505
Manufacturer Designation: DTJ12F
Class: E, G
Finish: B, F
Style: A, B, H, J, P, S

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Test or Qualification Reference: 38999-566-84
Series I and II
Supplier: Amphenol Aerospace
Government Designation: MS27512 ( )
Manufacturer Designation: 10-101917-( )
Finish: A*, B, C, F
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-468-75

Series I and II
Supplier: Glenair, Inc.
Government Designation: MS27512 ( )
Manufacturer Designation: GS27512 ( )
Supplier: Amphenol Aerospace
Manufacturer Designation: 10-260548-( )
Government Designation: MS27512 ( )
Series I and II
Test or Qualification Reference: 38999-468-75

Series I and II
Supplier: Amphenol Aerospace
Government Designation: MS27513 ( )
Manufacturer Designation: JT02R
Class: E
Finish: A*, B, C, F
Style: A, B, P, S
Shell: 8 Insert: 6", 35, 44", 98
Shell: 10 Insert: 5, 13", 35, 98, 99
Shell: 12 Insert: 3, 4, 6, 22", 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37", 97
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 35, 53
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 46, 61
Test or Qualification Reference: 38999-1473; 38999-719-76
Note: INACTIVE FOR NEW DESIGN (USE MS 27656)

Series I and II
Supplier: Amphenol Aerospace
Government Designation: MS27513 ( )
Manufacturer Designation: JT02RE
Class: E
Finish: B, F
Style: A, B, P, S
Shell: 8 Insert: 35, 98
Shell: 10 Insert: 35, 98, 99
Shell: 12 Insert: 3, 4, 6, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37, 97
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 35, 53
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 46, 61
Test or Qualification Reference: 38999-899-82
Note: INACTIVE FOR NEW DESIGN (USE MS27656)

Series I and II
Supplier: Amphenol, Ltd.
Government Designation: MS27515 ( )
Manufacturer Designation: LJPT00R ( )
Class: E
Finish: A*, B
Style: A, B, P
Shell: 8 Insert: 6, 35, 44, 98
Shell: 10 Insert: 2, 4, 13, 35, 98
Shell: 11 Insert: 6, 8, 22, 35, 98
Shell: 12 Insert: 3, 4, 8, 26, 35, 55, 99
Shell: 13 Insert: 2, 6, 8, 26, 35, 55, 99
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 35, 53
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81
Note: INACTIVE FOR NEW DESIGN (USE MS27656)
Series I and II
Supplier: Amphenol Aerospace
Government Designation: MS27652
Manufacturer Designation: LJTO00R
Class: E, T
Finish: F
Style: A, B, J, S
Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 13, 35, 98
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 35, 53
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81
Note: INACTIVE FOR NEW DESIGN (USE MS27666)

Series I and II
Supplier: Amphenol Aerospace
Government Designation: MS27653
Manufacturer Designation: LJTO06R
Class: E, T
Finish: F
Style: A, B, J, S
Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 13, 35, 98
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 35, 53
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81
Note: INACTIVE FOR NEW DESIGN (USE MS27667)

Series I and II
Supplier: Amphenol Aerospace
Government Designation: MS27654
Manufacturer Designation: LJTP00R
Class: E, T
Finish: F
Style: A, B, J, S
Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 13, 35, 98
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 35, 53
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81
Note: INACTIVE FOR NEW DESIGN (USE MS27656)
### Series I and II

**Supplier: Aero Electric Connector, Inc.**  
Government Designation: MS27656 ()  
Manufacturer Designation: AE156 ()  
Class: E*, T  
Finish: A*, B, F  
Style: A, B, H, J, P, S  
Shell: 9 Insert: 6, 35, 98  
Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 99  
Shell: 13 Insert: 4, 8, 22, 35, 98  
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97  
Shell: 17 Insert: 2, 6, 8, 26, 35, 98  
Shell: 19 Insert: 11, 18, 20, 24, 29, 35, 37, 97  
Shell: 21 Insert: 1, 22, 32, 35, 53, 55  
Shell: 23 Insert: 1, 2*, 21, 35, 53, 55  
Shell: 25 Insert: 1*, 4, 19, 24, 29, 35, 37, 43, 46, 61  
Test or Qualification Reference: 38999-032-96

### Series I and II

**Supplier: Amphenol Aerospace**  
Government Designation: MS27656 ()  
Manufacturer Designation: LJTP00R  
Class: E*, T  
Finish: A*, B, F  
Style: A, B, H, J, P, S  
Supplier: Amphenol Aerospace  
Manufacturer Designation: LJTP00R  
Government Designation: MS27656 ()  
Series I and II  
Test or Qualification Reference: 38999-403-81

### Series I and II

**Supplier: Amphenol, Ltd.**  
Government Designation: MS27656 ()  
Manufacturer Designation: LJTPQ00R  
Class: T  
Finish: B, F  
Style: A, B, P, S  
Supplier: Amphenol, Ltd.  
Manufacturer Designation: LJTPQ00R  
Government Designation: MS27656 ()  
Series I and II  
Test or Qualification Reference: 38999-403-81

### Series I and II

**Supplier: Corsair Electrical Connectors, Inc.**  
Government Designation: MS27656 ()  
Manufacturer Designation: CJ1356  
Class: E*, T  
Style: A, B, H, J, P, S  
Supplier: Corsair Electrical Connectors, Inc.  
Manufacturer Designation: CJ1356  
Government Designation: MS27656 ()  
Series I and II  
Test or Qualification Reference: 38999-4154-14

### Series I and II

**Supplier: Souriau**  
Government Designation: MS27656 ()  
Manufacturer Designation: 8LT3-( )-( ), 8LTS03  
Class: E, G, T  
Finish: B, F, Z  
Style: A, B, P, S  
Supplier: Souriau  
Manufacturer Designation: 8LT3-( )-( ), 8LTS03  
Government Designation: MS27656 ()  
Series I and II  
Test or Qualification Reference: 38999-4154-14

### Series I and II

**Supplier: TE Connectivity Corporation (Deutsch)**  
Government Designation: MS27656 ()  
Manufacturer Designation: DJT19E( )  
Class: E, T  
Finish: B, F  
Style: A, B, H, J, P, S  
Supplier: TE Connectivity Corporation (Deutsch)  
Manufacturer Designation: DJT19E( )  
Government Designation: MS27656 ()  
Series I and II  
Test or Qualification Reference: 38999-4154-14

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Supplemental Information Sheet for Electronic QPL-38999
Series I and II
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: MS27656 ( )
Manufacturer Designation: DJT19E( )
Class: G
Finish: F
Style: A, B, H, J, P, S
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 2, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 18, 19, 35, 37, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 32, 35, 98
Shell: 21 Insert: 11, 21, 35, 39, 53, 55
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-566-84

Series I and II
Supplier: Amphenol Aerospace
Government Designation: MS27662 ( )
Manufacturer Designation: LJTBS-( )-PS
Class: E
Finish: F
Style: A, B, C
Shell: 11 Insert: 35
Shell: 25 Insert: 1
Test or Qualification Reference: 38999-113-7T

Series I and II
Supplier: Glenair, Inc.
Government Designation: M38999/9 ( )
Manufacturer Designation: G9114- ( ) NF
Finish: B
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-970-84

Series I and II
Supplier: Aero Electric Connector, Inc.
Government Designation: M38999/10 ( )
Manufacturer Designation: M38999/10- ( ) B
Finish: B
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-2839-10

Series I and II
Supplier: Spacecraft Components Corp.
Government Designation: M38999/10 ( )
Manufacturer Designation: SC999/10 ( )
Finish: B
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-970-84

Series III
Supplier: Aero Electric Connector, Inc.
Government Designation: D38999/20 ( )
Manufacturer Designation: AE320 ( )
Class: F, K, S, W, Z
Style: A, B, H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 30, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 32, 35, 53, 55
Shell: J Insert: 4, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-034-96

Series I and II
Supplier: Amphenol Aerospace
Government Designation: MS27661 ( )
Manufacturer Designation: 88-5560 ( ) - ( )
Class: E, T
Finish: B, F
Style: A, B, P, S
Supplier: Amphenol Aerospace
Manufacturer Designation: 88-5560 ( ) - ( )
Government Designation: MS27661 ( )
Series I and II
Test or Qualification Reference: 38999-1203-84; 38999-904-87

Series I and II
Supplier: Aero Electric Connector, Inc.
Government Designation: M38999/9 ( )
Manufacturer Designation: AE109- ( ) B
Finish: B
Shell: 9, 11, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2839-10

Series I and II
Supplier: Aero Electric Connector, Inc.
Government Designation: M38999/10 ( )
Manufacturer Designation: G8449- ( ) NF
Finish: B
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-970-84

Series I and II
Supplier: Spacecraft Components Corp.
Government Designation: SC999/10 ( )
Manufacturer Designation: SC999/10 ( )
Finish: B
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-4103-14

Series I and II
Supplier: Glenair, Inc.
Government Designation: M38999/10 ( )
Manufacturer Designation: G9114- ( ) NF
Finish: B
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-2839-10

Series I and II
Supplier: Aero Electric Connector, Inc.
Government Designation: M38999/10 ( )
Manufacturer Designation: AE109- ( ) B
Finish: B
Shell: 9, 11, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2839-10

Series I and II
Supplier: Glenair, Inc.
Government Designation: M38999/10 ( )
Manufacturer Designation: G8449- ( ) NF
Finish: B
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-970-84

Series I and II
Supplier: Spacecraft Components Corp.
Government Designation: SC999/10 ( )
Manufacturer Designation: SC999/10 ( )
Finish: B
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-4103-14

Series III
Supplier: Aero Electric Connector, Inc.
Government Designation: D38999/20 ( )
Manufacturer Designation: AE320 ( )
Class: F, K, S, W, Z
Style: A, B, H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 30, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 32, 35, 53, 55
Shell: J Insert: 4, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-034-96

Supplemental Information Sheet for Electronic QPL-38999
Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/20
Manufacturer Designation: TVPS00RF, TVPS00RL, TVPS00ZG
Class: F, G, L, Z
Style: A, B, H, J, P, S
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81; 38999-756-80; NAC 02.12/1-21-92; NAC 02.12/2-11-92; NAC 02.12/3-20-92

Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/20
Manufacturer Designation: CTVP00RF
Class: M, Z
Style: A, B, H, J, P, S
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81; 38999-756-80; NAC 02.12/1-21-92; NAC 02.12/2-11-92; NAC 02.12/3-20-92

Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/20
Manufacturer Designation: CTVP00RF
Class: M, Z
Style: A, B, H, J, P, S
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81; 38999-756-80; NAC 02.12/1-21-92; NAC 02.12/2-11-92; NAC 02.12/3-20-92

Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/20
Manufacturer Designation: CTVP00RF
Class: M, Z
Style: A, B, H, J, P, S
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81; 38999-756-80; NAC 02.12/1-21-92; NAC 02.12/2-11-92; NAC 02.12/3-20-92

Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/20
Manufacturer Designation: T3W-17( )-( ), T5W-17( )-( )
Class: W
Style: A, B, P, S
Class: W
Supplier: Amphenol Aerospace Pyle National
Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/20
Manufacturer Designation: TVPS00RS
Class: S, Z
Style: A, B, H, J, P, S
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81; 38999-756-80; NAC 02.12/1-21-92; NAC 02.12/2-11-92; NAC 02.12/3-20-92

Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/20
Manufacturer Designation: TVPS00RS
Class: S, Z
Style: A, B, H, J, P, S
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81; 38999-756-80; NAC 02.12/1-21-92; NAC 02.12/2-11-92; NAC 02.12/3-20-92

Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/20
Manufacturer Designation: TVPS00DT
Class: T, Z
Style: A, B, H, J, P, S
Shell: J Insert: 4, 7, 8, 11, 19, 24, 29, 35, 37, 43, 46, 61, 90
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81; 38999-756-80; NAC 02.12/1-21-92; NAC 02.12/2-11-92; NAC 02.12/3-20-92

Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/20
Manufacturer Designation: TVPS00DT
Class: T, Z
Style: A, B, H, J, P, S
Shell: J Insert: 4, 7, 8, 11, 19, 24, 29, 35, 37, 43, 46, 61, 90
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81; 38999-756-80; NAC 02.12/1-21-92; NAC 02.12/2-11-92; NAC 02.12/3-20-92

Series III
Supplier: Amphenol Aerospace Pyle National
Government Designation: D38999/20
Manufacturer Designation: T3W-17( )-( ), T5W-17( )-( )
Class: W
Style: A, B, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-141-82; 38999-27-82; 38999-818-84; 38999-953-83
Supplier: Amphenol Aerospace Pyle National
Government Designation: T3K-17(-) , T5K-17(-)
Class: K
Style: A, B, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 35, 98, 99
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 10, 11, 20, 24, 29, 35, 43, 61, 90
Test or Qualification Reference: 38999-141-82; 38999-27-82; 38999-818-84; 38999-953-83

Supplier: Amphenol Aerospace Pyle National
Government Designation: T3F-17(-) , T5F-17(-)
Class: F
Style: A, B, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 10, 11, 20, 24, 29, 35, 43, 61, 90
Test or Qualification Reference: 38999-141-82; 38999-27-82; 38999-818-84; 38999-953-83

Supplier: Amphenol Aerospace Pyle National
Government Designation: D38999/20
Class: S
Style: A, B, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 10, 11, 20, 24, 29, 35, 43, 61, 90
Test or Qualification Reference: 38999-141-82; 38999-27-82; 38999-818-84; 38999-953-83

Supplier: Amphenol Aerospace Pyle National
Government Designation: ITV00R
Class: F, W, Z
Style: A, B, H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 10, 11, 20, 24, 29, 35, 43, 61, 90
Test or Qualification Reference: 38999-141-82; 38999-27-82; 38999-818-84; 38999-953-83

Supplier: Amphenol, Ltd.
Government Designation: D38999/20
Class: F, W, Z
Style: A, B, H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-308-88

Supplier: Connecteurs Electriques Deutsch
Government Designation: D38999/20
Class: K, S
Style: A, B, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 35, 98, 99
Shell: C Insert: 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 35, 39, 41
Shell: H Insert: 53
Shell: J Insert: 4, 35, 61
Test or Qualification Reference: 38999-170-99

Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: G300W(-) , JSN
Class: W
Style: A, B, S
Shell: J Insert: 4, 20
Test or Qualification Reference: 38999-695-87

Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: CTVP00 (class J), CTVPS00 (class M), TVP00 (class W and Z), TVP00R (class F), TVPS0RK (class K), TVS06RS (class S)
Class: F, J, K, M, S, W, Z
Style: A, B, H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-158-00; 38999-5087-18; 38999-5343-19; 38999-742-03

Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: D38999/20
Class: W
Style: A, B, S
Shell: J Insert: 4, 20
Test or Qualification Reference: 38999-695-87
### Series III

**Supplier: American Micro Products, Inc.**

Government Designation: D38999/21 ( )
Manufacturer Designation: 3|ID(-)
Class: N, Y
Style: A, B, C, P, X
| Shell: A Insert: 3, 6, 35, 98 |
| Shell: B Insert: 5, 13, 35, 98, 99 |
| Shell: C Insert: 8, 22, 35, 98 |
| Shell: D Insert: 5, 18, 35, 37 |
| Shell: E Insert: 8 |
| Shell: F Insert: 32 |
| Shell: G Insert: 16, 41 |
| Shell: H Insert: 1, 35 |
| Shell: J Insert: 61 |
Test or Qualification Reference: 38999-098-99

| Shell: A Insert: 6, 35, 98, |
| Shell: B Insert: 5, 13, 35, 98, |
| Shell: C Insert: 8, 22, 35, 98 |
| Shell: D Insert: 5, 18, 35, 37 |
| Shell: E Insert: 8 |
| Shell: F Insert: 32 |
| Shell: G Insert: 16, 41 |
| Shell: H Insert: 1, 35 |
| Shell: J Insert: 61 |
Test or Qualification Reference: 38999-098-99

**Supplier: American Micro Products, Inc.**

Government Designation: D38999/21 ( )
Manufacturer Designation: T3Y-17H (-(-)
Class: N, Y
Style: A, B, P
| Shell: A Insert: 35, 98 |
| Shell: B Insert: 35, 98 |
| Shell: C Insert: 8, 35, 98 |
| Shell: D Insert: 5, 15, 18, 19, 35 |
| Shell: E Insert: 6, 8, 26, 35 |
| Shell: F Insert: 11, 32, 35, |
| Shell: G Insert: 11, 35, 41, |
| Shell: H Insert: 53, |
| Shell: J Insert: 4, 29, 35, |
Test or Qualification Reference: 38999-480-84; 38999-957-83

**Supplier: American Micro Products, Inc.**

Government Designation: D38999/21 ( )
Manufacturer Designation: T3N-17H (-(-)
Class: Y
Style: A, B, C, P, X
| Shell: A Insert: 35, 98 |
| Shell: B Insert: 35, 98 |
| Shell: C Insert: 8, 35, 98 |
| Shell: D Insert: 5, 15, 18, 19, 35 |
| Shell: E Insert: 6, 8, 26, 35 |
| Shell: F Insert: 11, 32, 35, |
| Shell: G Insert: 11, 35, 41, |
| Shell: H Insert: 53, |
| Shell: J Insert: 4, 29, 35, |
Test or Qualification Reference: 38999-480-84; 38999-957-83

**Supplier: Amphenol Aerospace Pyle National**

Government Designation: D38999/21 ( )
Manufacturer Designation: TVPS02Y ( )
Class: N
Style: A, B, C, P, X
| Shell: A Insert: 35, 98 |
| Shell: B Insert: 35, 98 |
| Shell: C Insert: 8, 35, 98 |
| Shell: D Insert: 5, 15, 18, 19, 35 |
| Shell: E Insert: 6, 8, 26, 35 |
| Shell: F Insert: 11, 32, 35, |
| Shell: G Insert: 11, 35, 41, |
| Shell: H Insert: 53, |
| Shell: J Insert: 4, 29, 35, |
Test or Qualification Reference: 38999-4668-16

**Supplier: Amphenol Aerospace Pyle National**

Government Designation: D38999/21 ( )
Manufacturer Designation: TVPS02Y ( )
Class: Y
Style: A, B, C, P, X
| Shell: A Insert: 35, 98 |
| Shell: B Insert: 35, 98 |
| Shell: C Insert: 8, 35, 98 |
| Shell: D Insert: 5, 15, 18, 19, 35 |
| Shell: E Insert: 6, 8, 26, 35 |
| Shell: F Insert: 11, 32, 35, |
| Shell: G Insert: 11, 35, 41, |
| Shell: H Insert: 53, |
| Shell: J Insert: 4, 29, 35, |
Test or Qualification Reference: 38999-480-84; 38999-957-83

**Supplier: Conesys Europe**

Government Designation: D38999/21 ( )
Manufacturer Designation: AE321 (-)
Class: N
Style: A, B, C, P, X
| Shell: A Insert: 3, 6, 7, 35, 44, 98 |
| Shell: B Insert: 2, 4, 5, 13, 35, 98, 99 |
| Shell: C Insert: 4, 8, 22, 35, 98 |
| Shell: D Insert: 5, 15, 18, 19, 35, 37, 97 |
| Shell: E Insert: 6, 8, 26, 35, 55, 99 |
| Shell: F Insert: 11, 28, 30, 32, 35, 66 |
| Shell: G Insert: 1, 11, 16, 24, 25, 27, 29, 35, 39, 41 |
| Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99 |
| Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 61 |
Test or Qualification Reference: 38999-3250-11

**Supplier: Glenair, Inc.**

Government Designation: D38999/21 ( )
Manufacturer Designation: 233-003( )
Class: N, Y
Style: A, B, C, P, X
| Shell: A Insert: 35, 98 |
| Shell: B Insert: 4, 5, 35, 98, 99 |
| Shell: C Insert: 4, 8, 35, 98 |
| Shell: D Insert: 5, 15, 18, 19, 35, 97 |
| Shell: E Insert: 6, 8, 26, 35 |
| Shell: F Insert: 11, 28, 30, 32, 35, 45 |
| Shell: G Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41 |
| Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99 |
| Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61 |
Test or Qualification Reference: 38999-138-98

**Supplier: Glenair, Inc.**

Government Designation: D38999/21 ( )
Manufacturer Designation: 233-003( )
Class: N, Y
Style: A, B, D, S, Z
| Shell: A Insert: 35, 98 |
| Shell: B Insert: 4, 5, 35, 98, 99 |
| Shell: C Insert: 4, 8, 35, 98 |
| Shell: D Insert: 5, 15, 18, 19, 35, 97 |
| Shell: E Insert: 6, 8, 26, 35 |
| Shell: F Insert: 11, 28, 32, 35, |
| Shell: G Insert: 11, 16, 29, 35, 39, 41 |
| Shell: H Insert: 21, 32, 35, 36, 53, 55, 97, 99 |
| Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61 |
Test or Qualification Reference: 38999-875-04

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Supplemental Information Sheet for Electronic QPL-38999
Series III
Supplier: Hermetic Seal Corp.
Government Designation: D38999/21 ( )
Manufacturer Designation: HR-SS-91000-( )
Class: N, Y
Style: A, B, C, P, X
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 19, 35, 97, 99
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: G Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: H Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-410-83

Supplier: Sealtron, Inc.
Government Designation: A9903( )-SPM136
Manufacturer Designation: A9903 ( )-SP-M146
Class: N
Style: A, B, C, P, X
Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 19, 35, 97, 99
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: G Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: H Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-1222-82

Supplier: Souriau
Government Designation: D38999/21 ( )
Manufacturer Designation: 8D0F3899921
Class: Y
Style: A, B, C, P, X
Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-4520-15

Supplier: Aero Electric Connector, Inc.
Government Designation: D38999/22 ( )
Manufacturer Designation: AE322-( )
Class: F, W, Z
Shell: A, B, C, D, E, F, G, H, J
Test or Qualification Reference: 38999-2989-10

Supplier: Glenair, Inc.
Government Designation: D38999/22 ( )
Manufacturer Designation: GS38999/22
Test or Qualification Reference: 38999-970-84

Supplier: Hi Rel Connectors, Inc.
Government Designation: 85000 ( )
Manufacturer Designation: A9903/21 ( )
Class: N, Y
Style: A, B, C, P, X
Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-1222-82

Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/21 ( )
Manufacturer Designation: DTS20 ( )
Class: H, N, Y
Style: A, B, C, P, X
Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: G Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: H Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-357-92

Supplier: Amphenol Interconnect India Pvt. Ltd.
Government Designation: D38999/22 ( )
Manufacturer Designation: ITV-22 ( )
Class: F, W, Z
Test or Qualification Reference: 38999-3710-13

Supplier: Glenair, Inc.
Government Designation: GS38999/22
Manufacturer Designation: GS38999/22
Test or Qualification Reference: 38999-970-84

Supplier: Glenair, Inc.
Government Designation: GS38999/22
Manufacturer Designation: GS38999/22
Test or Qualification Reference: 38999-970-84

Supplier: Spacecraft Components Corp.
Government Designation: D38999/22 ( )
Manufacturer Designation: SC999/22
Class: C, F, R, T, W, Z
Finish: . . . .
Shell: A, B, C, D, E, F, G, H, J
Test or Qualification Reference: 38999-4103-14
Supplemental Information Sheet for Electronic QPL-38999
Supplemental Information Sheet for Electronic QPL-38999
Series III
Supplier: Hi Rel Connectors, Inc.
Government Designation: D38999/24 ( )
Manufacturer Designation: 86010 ( )-( )-( )
Class: F, G, S, W
Style: A, B, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 5, 15, 18, 19, 35, 97
Shell: D Insert: 5, 18, 35, 37, 98
Shell: E Insert: 11, 16, 35, 39, 41, 75
Shell: F Insert: 1, 21, 35, 53, 55
Shell: G Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 61, 90
Test or Qualification Reference: 38999-826-04

Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/24 ( )
Manufacturer Designation: DTS24 ( )
Class: F, G, T, W, Z
Style: A, B, H, J, P, S
Shell: A Insert: 6, 35, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 2, 6, 8, 11, 16, 35, 39, 41
Shell: F Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 1, 21, 35, 53, 55
Shell: J Insert: 1, 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 61, 90
Test or Qualification Reference: 38999-462-84; NAC02.15/6-9-95

Series III
Supplier: Souriau
Manufacturer Designation: 8D7 ( ), 8DS07
Government Designation: D38999/24 ( )
Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/25 ( )
Manufacturer Designation: ACT24
Class: J, M
Style: A, B, H, J, P, S
Shell: A Insert: 6, 35, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 2, 6, 8, 11, 16, 35, 39, 41
Shell: F Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 1, 21, 35, 53, 55
Shell: J Insert: 1, 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-403-81; NAC 02.12/1-21-92; NAC 02.12/2-11-92; NAC 02.12/3-20-92

Series III
Supplier: Amphenol Aerospace Pyle National
Government Designation: D38999/25 ( )
Manufacturer Designation: T3N-14H ( )-( )
Class: N, Y
Style: A, B, C, P, X
Shell: A Insert: 1, 4, 11, 19, 20, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-480-84; 38999-957-83
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<th>Class</th>
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<th>Government Designation</th>
<th>Manufacturer Designation</th>
<th>Style</th>
<th>Test or Qualification Reference</th>
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<td>N, Y</td>
<td><strong>Amphenol Interconnect India Pvt. Ltd.</strong></td>
<td>D38999/25</td>
<td>TVSIY</td>
<td>C, P, X</td>
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<td><strong>Shell: B</strong></td>
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<td><strong>Shell: C</strong></td>
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<td><strong>Shell: D</strong></td>
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<td><strong>Shell: E</strong></td>
<td>Insert: 6, 8, 28, 35, 55, 99</td>
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<td><strong>Shell: F</strong></td>
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<td><strong>Shell: G</strong></td>
<td>Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41</td>
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<td><strong>Shell: H</strong></td>
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<td><strong>Shell: J</strong></td>
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<td>Test or Qualification Reference: 38999-4668-16</td>
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<td><strong>Supplier: Glenair, Inc.</strong></td>
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<td><strong>Supplier: Hermetic Seal Corp.</strong></td>
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<td><strong>Supplier: Hi Rel Connectors, Inc.</strong></td>
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<td>84000 ( )</td>
<td>A, B, C, P, X</td>
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<td><strong>Supplier: Sealtron, Inc.</strong></td>
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<td>A9902( )-SP-M146</td>
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<td><strong>Supplier: Sealytron, Inc.</strong></td>
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**Supplemental Information Sheet for Electronic QPL-38999**
Series III
Supplier: Souriau
Government Designation: D38999/25 ( )
Manufacturer Designation: CTV06RW
Class: K, Z
Style: A, B, H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98, 99
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 21, 32, 35, 39, 41, 75
Shell: G Insert: 11, 16, 29, 35, 39, 41, 75
Shell: H Insert: 21, 32, 35, 53, 55
Shell: J Insert: 4, 8, 11, 19, 20, 24, 29, 35, 37, 43, 61, 90
Test or Qualification Reference: 38999-034-96

Series III
Supplier: Aero Electric Connector, Inc.
Government Designation: D38999/26 ( )
Manufacturer Designation: AE326( )
Class: F, K, S, W
Style: A, B, H, J, P, S
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Shell: H Insert: 21, 32, 35, 53, 55
Shell: G Insert: 11, 16, 29, 35, 39, 41, 75
Shell: F Insert: 11, 28, 32, 35, 39
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: C Insert: 4, 8, 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: A Insert: 35, 98
Style: A, B, H, J, P, S
Class: F, G, L, Z
Manufacturer Designation: TVS06RF, TVS06RL, TVS06ZG

Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/26 ( )
Manufacturer Designation: TV06RW
Class: W, Z
Style: A, B, H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81; 38999-756-80; NAC 02.12/2-11-92; NAC02.12/3-20-92

Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/26 ( )
Manufacturer Designation: TVS06RS
Class: S, Z
Style: A, B, H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-034-96; 38999-756-80; NAC 02.12/2-11-92; NAC02.12/3-20-92
Supplier: Amphenol Aerospace
Government Designation: D38999/26
Manufacturer Designation: TVPS00DT
Class: T, Z
Style: A, B, H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81; 38999-756-80;
NAC 02.12/1-21-92; NAC 02.12/2-11-92; NAC02.12/3-20-92
Supplier: Amphenol Interconnect India Pvt. Ltd.
Government Designation: D38999/26
Manufacturer Designation: ITV06
Class: F, K, S, W, Z
Style: A, B, H, J, P, S
Shell: A Insert: 3, 6, 7, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 28, 30, 32, 35, 66
Shell: G Insert: 1, 11, 16, 24, 25, 27, 29, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-2993-10; 38999-4668-16
Test or Qualification Reference: 38999-308-88
### Series III

**Supplier: TE Connectivity Corporation (Deutsch)**  
Government Designation: D38999/26 ()  
Manufacturer Designation: ACT26  
Class: J, M,  
Style: A, B, H, J, P, S  
Shell: A Insert: 6, 35, 98  
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99  
Shell: C Insert: 4, 8, 22, 35, 98  
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97  
Shell: E Insert: 6, 8, 11, 26, 35, 99  
Shell: F Insert: 11, 32, 35, 66  
Shell: G Insert: 11, 16, 35, 39, 41, 75  
Shell: H Insert: 1, 21, 35, 53, 55  
Shell: J Insert: 1, 4, 11, 19, 20, 24, 29, 35, 37, 43, 61  
Test or Qualification Reference: 38999-462-84; NAC 02.13/3-5-93

**Supplier: American Micro Products, Inc.**  
Government Designation: D38999/27 ()  
Manufacturer Designation: 6()D()-  
Class: N, Y  
Style: A, B, C, P, X  
Shell: A Insert: 3, 6, 35, 98  
Shell: B Insert: 5, 13, 35, 98, 99  
Shell: C Insert: 4, 8, 22, 35, 98  
Shell: D Insert: 5, 18, 35, 37  
Shell: E Insert: 8  
Shell: F Insert: 32  
Shell: G Insert: 11, 16, 35, 39, 41, 75  
Shell: H Insert: 1, 35  
Shell: J Insert: 61  
Test or Qualification Reference: 38999-098-99

**Supplier: Amphenol Aerospace**  
Government Designation: D38999/27 ()  
Manufacturer Designation: TVSHIY ()  
Class: N, Y  
Style: A, B, P  
Shell: A Insert: 6, 35, 44, 98  
Shell: B Insert: 5, 13, 35, 98, 99  
Shell: C Insert: 4, 8, 22, 35, 98  
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97  
Shell: E Insert: 6, 8, 26, 35, 55, 99  
Shell: F Insert: 11, 32, 35, 66, 99  
Shell: G Insert: 1, 11, 16, 35, 39, 41  
Shell: H Insert: 1, 2, 21, 32, 35, 53, 55  
Shell: J Insert: 1, 4, 24, 35, 61, 99  
Test or Qualification Reference: 38999-403-81

**Supplier: Amphenol Aerospace Pyle National**  
Government Designation: D38999/27 ()  
Manufacturer Designation: T3Y-15H ()-()  
Class: Y  
Style: A, B, P  
Shell: A Insert: 35, 98  
Shell: B Insert: 35, 98  
Shell: C Insert: 8, 35, 98  
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97  
Shell: E Insert: 6, 8, 26, 35, 55, 99  
Shell: F Insert: 11, 12, 30, 32, 35, 66  
Shell: G Insert: 1, 11, 16, 24, 25, 27, 29, 35, 39, 41  
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99  
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 61  
Test or Qualification Reference: 38999-480-84; 38999-957-83

**Supplier: Amphenol Interconnect India Pvt. Ltd.**  
Government Designation: D38999/27 ()  
Manufacturer Designation: TVSHIY ()  
Class: N, Y  
Style: C, P, X  
Shell: A Insert: 35, 98  
Shell: B Insert: 2, 4, 5, 35, 98, 99  
Shell: C Insert: 4, 8, 35, 98  
Shell: D Insert: 5, 15, 18, 19, 35, 37  
Shell: E Insert: 6, 8, 26, 35, 99  
Shell: F Insert: 11, 28, 30, 32, 35, 45  
Shell: G Insert: 1, 11, 16, 24, 25, 27, 29, 35, 39, 41  
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99  
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 61  
Test or Qualification Reference: 38999-4668-16

**Supplier: Conesys Europe**  
Government Designation: D38999/27 ()  
Manufacturer Designation: AE327 ()  
Class: N, Y  
Style: C, P, X  
Shell: A Insert: 35, 98  
Shell: B Insert: 2, 4, 5, 35, 98, 99  
Shell: C Insert: 4, 8, 35, 98  
Shell: D Insert: 5, 15, 18, 19, 35, 37  
Shell: E Insert: 6, 8, 26, 35, 99  
Shell: F Insert: 11, 28, 30, 32, 35, 45  
Shell: G Insert: 11, 16, 35, 39, 41  
Shell: H Insert: 21, 32, 35, 53, 55  
Shell: J Insert: 19, 24, 29, 35, 43, 61  
Test or Qualification Reference: 38999-3250-11

**Supplier: Glenair, Inc.**  
Government Designation: D38999/27 ()  
Manufacturer Designation: 234-003()  
Class: N, Y  
Style: A, B, C, P, X  
Shell: A Insert: 35, 98  
Shell: B Insert: 2, 4, 5, 35, 98, 99  
Shell: C Insert: 4, 8, 35, 98  
Shell: D Insert: 5, 15, 18, 19, 35, 37  
Shell: E Insert: 6, 8, 26, 35, 99  
Shell: F Insert: 11, 28, 30, 32, 35, 45  
Shell: G Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41  
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99  
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61  
Test or Qualification Reference: 38999-138-98

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**Supplemental Information Sheet for Electronic QPL-38999**

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### Series III

**Supplier: Glenair, Inc.**  
Government Designation: D38999/27 ()  
Manufacturer Designation: 234-003()  
Class: N, Y  
Style: A, B, D, S, Z  
Shell: A Insert: 35, 98  
Shell: B Insert: 4, 5, 35, 98, 99  
Shell: C Insert: 4, 8, 35, 98  
Shell: D Insert: 5, 15, 18, 19, 35, 97  
Shell: E Insert: 6, 8, 26, 35  
Shell: F Insert: 11, 28, 32, 35  
Shell: G Insert: 11, 16, 29, 35, 39, 41  
Shell: H Insert: 21, 35, 53, 55  
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61  
Test or Qualification Reference: 38999-875-04

**Supplier: Hi Rel Connectors, Inc.**  
Government Designation: D38999/27 ()  
Manufacturer Designation: 87000()  
Class: N, Y  
Style: A, B, C, P, X  
Shell: B Insert: 2, 4, 5, 35, 98, 99  
Shell: C Insert: 4, 8, 35, 98  
Shell: D Insert: 5, 15, 18, 19, 35, 97  
Shell: E Insert: 6, 8, 26, 35  
Shell: F Insert: 11, 28, 32, 35, 45  
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41  
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99  
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61  
Test or Qualification Reference: 38999-692-87

**Supplier: Sealtron, Inc.**  
Government Designation: D38999/27 ()  
Manufacturer Designation: B9912()·SP-M146  
Class: Y  
Style: A, B, C, P, X  
Shell: A Insert: 6, 35, 44, 98  
Shell: B Insert: 2, 4, 5, 35, 98, 99  
Shell: C Insert: 4, 8, 35, 98  
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97  
Shell: E Insert: 6, 8, 26, 35, 55, 99  
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67  
Shell: G Insert: 1, 11, 16, 24, 25, 26, 27, 35, 39, 41  
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99  
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61  
Test or Qualification Reference: 38999-1222-82

**Supplier: Souriau**  
Government Designation: D38999/27 ()  
Manufacturer Designation: 8D4F3899927  
Class: N  
Style: A, B, C, P, X  
Shell: A Insert: 35, 98  
Shell: B Insert: 2, 4, 5, 35, 98, 99  
Shell: C Insert: 4, 8, 35, 98  
Shell: D Insert: 5, 15, 18, 19, 35, 97  
Shell: E Insert: 6, 8, 26, 35, 55, 99  
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67  
Shell: G Insert: 1, 11, 16, 24, 25, 26, 27, 35, 39, 41  
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99  
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61  
Test or Qualification Reference: 38999-1222-82

**Supplier: TE Connectivity Corporation (Deutsch)**  
Government Designation: D38999/27 ()  
Manufacturer Designation: DTS23 ()·()  
Class: N, Y  
Style: A, B, D, S, Z  
Shell: A Insert: 6, 35, 44, 98  
Shell: B Insert: 2, 4, 5, 35, 98, 99  
Shell: C Insert: 4, 8, 35, 98  
Shell: D Insert: 5, 15, 18, 19, 35, 97  
Shell: E Insert: 6, 8, 26, 35, 55, 99  
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67  
Shell: G Insert: 1, 11, 16, 24, 25, 26, 27, 35, 39, 41  
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99  
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61  
Test or Qualification Reference: 38999-1222-82

**Supplier: American Micro Products, Inc.**  
Government Designation: D38999/28 ()  
Manufacturer Designation: 50 ()·()  
Finish: K, N  
Shell: 1, 2, 3, 4, 6, 8, 9, 10, 11  
Test or Qualification Reference: 38999-098-99
Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/28-2 ( )
Manufacturer Designation: 6426-201-11*
Finish: T, Z
Test or Qualification Reference: 38999-2570-09

Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/28-2 ( )
Manufacturer Designation: 6126-201-1158
Finish: F, T
Test or Qualification Reference: 38999-2570-09

Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/28-2 ( )
Manufacturer Designation: 6326-201-11149
Finish: T, W
Test or Qualification Reference: 38999-2570-09

Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/28-2 ( )
Manufacturer Designation: 6126-201-11149
Finish: K, T
Test or Qualification Reference: 38999-2570-09

Series III
Supplier: Glenair, Inc.
Government Designation: D38999/28-3 ( )
Manufacturer Designation: GS38999/28-3
Finish: C, F, K, W
Test or Qualification Reference: 38999-113-94

Series III
Supplier: Hi Rel Connectors, Inc.
Government Designation: D38999/28-3 ( )
Manufacturer Designation: 0020-267-013
Finish: W
Test or Qualification Reference: 38999-357-92

Series III
Supplier: Hi Rel Connectors, Inc.
Government Designation: D38999/28-3 ( )
Manufacturer Designation: 0020-137-001
Finish: N
Test or Qualification Reference: 38999-357-92

Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/28-3 ( )
Manufacturer Designation: 6426-201-13266
Finish: M, T, Z
Test or Qualification Reference: 38999-2570-09

Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/28-3 ( )
Manufacturer Designation: 6126-201-13266
Finish: T, Z
Test or Qualification Reference: 38999-2570-09

Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/28-3 ( )
Manufacturer Designation: 6126-201-11158
Finish: F, T
Test or Qualification Reference: 38999-2570-09

Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/28-3 ( )
Manufacturer Designation: 6126-201-1158
Finish: T, W
Test or Qualification Reference: 38999-2570-09

Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/28-3 ( )
Manufacturer Designation: 6126-201-11149
Finish: T, W
Test or Qualification Reference: 38999-2570-09

Series III
Supplier: Hi Rel Connectors, Inc.
Government Designation: D38999/28-3 ( )
Manufacturer Designation: 0020-137-001
Finish: N
Test or Qualification Reference: 38999-357-92

Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/28-3 ( )
Manufacturer Designation: 6426-201-13266
Finish: M, T, Z
Test or Qualification Reference: 38999-2570-09

Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/28-3 ( )
Manufacturer Designation: 6126-201-13223
Finish: F, T
Test or Qualification Reference: 38999-2570-09

Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/28-3 ( )
Manufacturer Designation: 6126-201-13149
Finish: T, W
Test or Qualification Reference: 38999-2570-09
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Supplemental Information Sheet for Electronic QPL-38999
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<th>Series III</th>
<th>Supplier: Deutsch ECD</th>
<th>Government Designation: D38999/28-10 ( )</th>
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Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/31 ( )
Manufacturer Designation: 88-553339-( )P Type 1, 88-555899-( )P Type 2, 88-568997-( ) Type 1
Class: W
Style: A, B, P
Length: E, F, G, H
Shell: 25 Insert: 7, 8, 20, 37, 90
Test or Qualification Reference: 38999-285-85; 38999-353-86

Series III
Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: D38999/31 ( )
Manufacturer Designation: G3L6W-( )P, G3L6W25-20PN( ) Type 4, G3L6W25-20PN( )-089 Type 1, G3L6W25-20PN( )-091 Type 4, G3L6W25-4PN( )
Class: W
Style: A, B, P
Shell: 25 Insert: 4, 20, 24, 35
Test or Qualification Reference: 38999-695-87

Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/32 ( )
Manufacturer Designation: 10-554885-( )
Class: W
Style: A, B, P
Shell: 25 Insert: 1, 4, 19, 20, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-143-98

Series III
Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: D38999/31 ( )
Manufacturer Designation: T3W-16B25-( )PNE Type 1
Class: W
Style: A, B, P
Shell: 25 Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 61, 90
Test or Qualification Reference: 38999-1023-85

Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/31 ( )
Manufacturer Designation: ACT31-Type3 and Type 5, Class: J, T, Z
Style: A, B, P
Shell: 25 Insert: 1, 4, 19, 21, 23, 25
Test or Qualification Reference: 38999-1428-85

Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/32 ( )
Manufacturer Designation: 10-554885-( )
Class: W
Style: A, B, P
Shell: 25 Insert: 1, 4, 19, 21, 23, 25
Test or Qualification Reference: 38999-1428-85

Series III
Supplier: Glenair, Inc.
Government Designation: D38999/32 ( )
Manufacturer Designation: GS38999/32-( )
Class: C, F, H, J, K, M, N, W
Style: A, B, N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-970-84

Series III
Supplier: Joslyn Sunbank Company
Government Designation: D38999/32 ( )
Manufacturer Designation: S2454-( )-( )
Class: W
Style: A, B, N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-48-94

Series III
Supplier: Spacecraft Components Corp.
Government Designation: D38999/32 ( )
Manufacturer Designation: SC999/32 ( )
Class: C, F, R, T, W, Z
Style: A, B, N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-4225-14

Series III
Supplier: Souriau
Government Designation: D38999/32 ( )
Manufacturer Designation: 8DAC5 ( )
Class: F, W, Z
Style: A, B, N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2917-10

Series III
Supplier: SPI, Inc.
Government Designation: D38999/32
Manufacturer Designation: D38999/32
Class: C, F, W
Style: A, B, N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-3552-12
Series III
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/32 ( )
Manufacturer Designation: DTS32 ( )
Class: F, T, W, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-4859-17

Series III
Supplier: Aero Electric Connector, Inc.
Government Designation: D38999/33 ( )
Manufacturer Designation: AE333-( ) ( )
Class: F, K, S, W, Z
Style: A, B, N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2840-10

Series III
Supplier: Amphenol Aerospace
Government Designation: D38999/33 ( )
Manufacturer Designation: 10-552943-( )
Class: W
Style: A, B, N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-1428-85

Series III
Supplier: Amphenol Interconnect India Pvt. Ltd.
Government Designation: D38999/33 ( )
Manufacturer Designation: ITV-33 ( )
Class: F, W, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-3710-13

Series III
Supplier: Glenair, Inc.
Government Designation: D38999/33 ( )
Manufacturer Designation: GS38999/33-( )
Class: C, F, H, J, K, M, N, W
Style: A, B, N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-970-84

Series III
Supplier: Glenair, Inc.
Government Designation: D38999/33 ( )
Manufacturer Designation: GS38999-33( ) ( )
Class: T, Z
Style: A, B, N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2634-09

Series III
Supplier: Joslyn Sunbank Company
Government Designation: D38999/33 ( )
Manufacturer Designation: S2453-( )-( )
Class: W
Style: A, B, N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-48-94

Series III
Supplier: Souriau
Government Designation: D38999/33 ( )
Manufacturer Designation: 8DAC0 ( )
Class: F, W, Z
Style: A, B, N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2917-10

Series III
Supplier: SPI, Inc.
Government Designation: D38999/33 ( )
Manufacturer Designation: D38999/33
Class: C, F, W
Style: A, B, N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-3552-12

Series IV
Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: D38999/40 ( )
Manufacturer Designation: BL00
Class: C, F, W
Style: A, B, P, S
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: NAC AB02.03/3-30-93

Supplemental Information Sheet for Electronic QPL-38999
Series IV
Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: D38999/40
Manufacturer Designation: BLH2
Class: N, Y
Style: A, B, D, S, Z
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 32, 35, 99
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 11, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-875-04

Series IV
Supplier: Glenair, Inc.
Government Designation: D38999/40
Manufacturer Designation: 230-010
Class: H, N, Y
Style: A, B, P, X
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 32, 35, 99
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 11, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-831-04

Series IV
Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: D38999/42
Manufacturer Designation: BL02
Class: C, F, W
Style: A, B, P, S
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-875-04

Series IV
Supplier: Glenair, Inc.
Government Designation: D38999/40
Manufacturer Designation: 234-105
Class: F, G, W
Style: A, B, P, S
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 11, 26, 35, 99
Shell: F Insert: 11, 18, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41, 75
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 7, 8, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-4556-15

Series IV
Supplier: Yeonhab Precision Co. LTD
Government Designation: YH38999/40
Manufacturer Designation: DIV40
Class: F, W
Style: P, S
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 32, 35
Shell: G Insert: 11, 35
Shell: H Insert: 55
Test or Qualification Reference: 38999-4445-15

Series IV
Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: BL00
Class: K
Style: A, B, P, S
Shell: C Insert: 4
Shell: D Insert: 5
Shell: E Insert: 6, 8, 99
Shell: F Insert: 11, 18, 32
Shell: G Insert: 11, 16
Shell: H Insert: 21
Shell: J Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: NAC AB02.03/6-30-93

Series IV
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/40
Manufacturer Designation: DIV40
Class: F, G, W
Style: A, B, P, S
Supplier: Glenair, Inc.
Manufacturer Designation: 230-010
Class: F, W
Style: P, S
Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: BL02
Class: C, F, W
Style: A, B, P, S
Supplier: Yeonhab Precision Co. LTD
Government Designation: YH38999/40
Manufacturer Designation: DIV40
Class: F, G, W
Style: A, B, P, S
Supplier: Glenair, Inc.
Government Designation: D38999/41
Manufacturer Designation: BLH2
Class: N, Y
Style: A, B, P, X
Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: BLH2
Class: N, Y
Style: A, B, P, X
Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: BL00
Class: K
Style: A, B, P, S
Shell: C Insert: 4
Shell: D Insert: 5
Shell: E Insert: 6, 8, 99
Shell: F Insert: 11, 18, 32
Shell: G Insert: 11, 16
Shell: H Insert: 21
Shell: J Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: NAC AB02.03/6-30-93

Series IV
Supplier: Glenair, Inc.
Government Designation: D38999/40
Manufacturer Designation: 230-010
Class: H, N, Y
Style: A, B, P, X
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 32, 35, 99
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 43, 61
Test or Qualification Reference: NAC AB02.03/6-30-93

Series IV
Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: D38999/42
Manufacturer Designation: BL02
Class: C, F, W
Style: A, B, P, S
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-831-04

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Supplemental Information Sheet for Electronic QPL-38999
Series IV
Supplier: Glenair, Inc.
Government Designation: D38999/42
Manufacturer Designation: 230-011
Class: H, N, Y
Style: A, B, D, P, S
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Shell: C Insert: 4, 5, 35, 98, 99
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41, 75
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: NAC AA02.03/6-30-91

Series IV
Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: D38999/44
Manufacturer Designation: BL07
Class: K
Style: A, B, P, S
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: NAC AA02.03/6-30-91
Series IV
Supplier: Glenair, Inc.
Government Designation: D38999/44 ( )
Manufacturer Designation: 234-105-44( )
Class: F, G, W
Style: A, B, P, S
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 11, 26, 35, 99
Shell: F Insert: 11, 18, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41, 75
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99,
Shell: J Insert: 1, 4, 7, 8, 19, 20, 24, 29, 35, 36, 37, 43, 61, 90
Test or Qualification Reference: 38999-4556-15

Series IV
Supplier: Yeonhab Precision Co. LTD
Government Designation: D38999/44 ( )
Manufacturer Designation: YH38999/44 ( )
Class: F, W
Style: P, S
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 32, 35
Shell: G Insert: 11, 35
Shell: H Insert: 55
Test or Qualification Reference: 38999-4445-15

Series IV
Supplier: Glenair, Inc.
Government Designation: D38999/45 ( )
Manufacturer Designation: 230-012( )
Class: H, N, Y
Style: A, B, P, X
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 35, 99
Shell: F Insert: 11, 28, 30, 35, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-831-04

Series IV
Supplier: TE Connectivity Corporation (Deutsch)
Government Designation: D38999/44 ( )
Manufacturer Designation: DIV44 ( )
Class: F, G, W
Style: A, B, P, S
Shell: B Insert: 4, 5, 13, 35, 99
Shell: C Insert: 4, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 16, 29, 35, 39, 41, 99
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 1, 4, 19, 24, 29, 35, 37, 61, 90
Test or Qualification Reference: NAC Z02.04/9-30-93

Series IV
Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: D38999/45 ( )
Manufacturer Designation: BLH1
Class: N, Y
Style: A, B, D, S, Z
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 16, 29, 35, 99
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 1, 4, 19, 24, 29, 35, 37, 61
Test or Qualification Reference: NAC AB02.03/6-30-93

Series IV
Supplier: Glenair, Inc.
Government Designation: D38999/45 ( )
Manufacturer Designation: 230-012( )
Class: H, N, Y
Style: A, B, D, S, Z
Shell: B Insert: 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 35, 99
Shell: F Insert: 11, 28, 30, 35, 99
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 1, 4, 19, 24, 29, 35, 37, 61
Test or Qualification Reference: 38999-875-04

Series IV
Supplier: Cooper Interconnect (G & H Technology, Inc.)
Government Designation: D38999/46 ( )
Manufacturer Designation: BLG6
Class: F, W
Style: A, B, P, S
Shell: B Insert: 4, 5, 35, 98, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 16, 29, 35, 99
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 1, 4, 19, 24, 29, 35, 37, 61
Test or Qualification Reference: NAC AB02.03/6-30-93

-55-
### Series IV

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**  
Government Designation: D38999/46 ( )  
Manufacturer Designation: BLG6  
Class: K  
Style: A, B, P, S  
Shell: B Insert: 5, 35, 99  
Shell: C Insert: 4, 35, 98  
Shell: D Insert: 5, 18, 19, 35, 97  
Shell: E Insert: 6, 8, 26, 35, 99  
Shell: F Insert: 11, 18, 32, 35  
Shell: G Insert: 11, 16, 35, 41  
Shell: H Insert: 21, 35, 55  
Shell: J Insert: 4, 19, 24, 29, 35, 61, 90  
Test or Qualification Reference: NAC AB02.03/6-30-93

**Supplier: TE Connectivity Corporation (Deutsch)**  
Government Designation: DIV46 ( )  
Manufacturer Designation: DIV46-023  
Class: F, G, W  
Style: A, B, P, S  
Shell: B Insert: 4, 5, 13, 35, 99  
Shell: C Insert: 4, 22, 35, 98  
Shell: D Insert: 5, 18, 19, 35, 97  
Shell: E Insert: 6, 8, 26, 35, 99  
Shell: F Insert: 11, 18, 32, 35  
Shell: G Insert: 11, 16, 35, 41  
Shell: H Insert: 21, 35, 55  
Shell: J Insert: 4, 19, 20, 24, 29, 35, 43, 61  
Test or Qualification Reference: NAC AA02.03/6-30-91

**Supplier: Yeonhab Precision Co. LTD**  
Government Designation: D38999/48 ( )  
Manufacturer Designation: YH38999/46 ( )  
Class: N, Y  
Style: A, B, P, X  
Shell: B Insert: 5, 35, 99  
Shell: C Insert: 4, 35, 98  
Shell: D Insert: 5, 18, 19, 35, 97  
Shell: E Insert: 6, 8, 26, 35  
Shell: F Insert: 11, 18, 32, 35  
Shell: G Insert: 11, 16, 35, 41  
Shell: H Insert: 21, 35, 55  
Shell: J Insert: 4, 19, 24, 29, 35, 61  
Test or Qualification Reference: NAC AA02.03/6-30-91

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**  
Government Designation: D38999/47 ( )  
Manufacturer Designation: BL06  
Class: F, G, W  
Style: A, B, P, S  
Shell: B Insert: 5, 35, 98, 99  
Shell: C Insert: 4, 35, 98  
Shell: D Insert: 5, 18, 19, 35, 97  
Shell: E Insert: 6, 8, 26, 35, 99  
Shell: F Insert: 11, 18, 32, 35  
Shell: G Insert: 11, 16, 35, 41  
Shell: H Insert: 21, 35, 55  
Shell: J Insert: 4, 19, 20, 24, 29, 35, 43, 61  
Test or Qualification Reference: NAC AA02.03/6-30-91

**Supplier: TE Connectivity Corporation (Deutsch)**  
Government Designation: DIV46 ( )  
Manufacturer Designation: DIV46-023  
Class: F, G, W  
Style: A, B, P, S  
Shell: B Insert: 4, 5, 13, 35, 99  
Shell: C Insert: 4, 22, 35, 98  
Shell: D Insert: 5, 18, 19, 35, 97  
Shell: E Insert: 6, 8, 26, 35, 99  
Shell: F Insert: 11, 18, 32, 35  
Shell: G Insert: 11, 16, 35, 41  
Shell: H Insert: 21, 35, 55  
Shell: J Insert: 4, 19, 24, 29, 35, 61  
Test or Qualification Reference: NAC Z02.04/9-30-93

**Supplier: Glenair, Inc.**  
Government Designation: D38999/46 ( )  
Manufacturer Designation: 234-105-46( )  
Class: F, G, W  
Style: A, B, P, S  
Shell: B Insert: 2, 4, 5, 35, 98, 99  
Shell: C Insert: 4, 8, 35, 98  
Shell: D Insert: 5, 15, 18, 19, 35, 97  
Shell: E Insert: 2, 6, 8, 11, 26, 35, 99  
Shell: F Insert: 11, 18, 28, 30, 32, 35, 45  
Shell: G Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41, 75  
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99  
Shell: J Insert: 4, 7, 8, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90  
Test or Qualification Reference: 38999-4556-15

**Supplier: Yeonhab Precision Co. LTD**  
Government Designation: D38999/48 ( )  
Manufacturer Designation: YH38999/46 ( )  
Class: F, G, W  
Style: A, B, P, S  
Shell: B Insert: 5, 35, 98, 99  
Shell: C Insert: 4, 35, 98  
Shell: D Insert: 5, 18, 19, 35, 97  
Shell: E Insert: 6, 8, 26, 35  
Shell: F Insert: 32, 35  
Shell: G Insert: 11, 35  
Shell: H Insert: 55  
Test or Qualification Reference: 38999-4445-15

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**  
Government Designation: D38999/47 ( )  
Manufacturer Designation: BLH4  
Class: N, Y  
Style: A, B, P, X  
Shell: B Insert: 5, 35, 99  
Shell: C Insert: 4, 35, 98  
Shell: D Insert: 5, 18, 19, 35, 97  
Shell: E Insert: 6, 8, 26, 35  
Shell: F Insert: 11, 18, 32, 35  
Shell: G Insert: 11, 16, 35, 41  
Shell: H Insert: 21, 35, 55  
Shell: J Insert: 4, 19, 20, 24, 29, 35, 61  
Test or Qualification Reference: NAC AB02.03/6-30-93

**Supplier: Glenair, Inc.**  
Government Designation: D38999/47 ( )  
Manufacturer Designation: 234-105-47( )  
Class: F, G, W  
Style: A, B, P, S  
Shell: B Insert: 2, 4, 5, 35, 98, 99  
Shell: C Insert: 4, 8, 35, 98  
Shell: D Insert: 5, 15, 18, 19, 35, 97  
Shell: E Insert: 2, 6, 8, 11, 26, 35, 99  
Shell: F Insert: 11, 18, 28, 30, 32, 35, 45  
Shell: G Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41, 75  
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99  
Shell: J Insert: 4, 7, 8, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90  
Test or Qualification Reference: 38999-4556-15

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**  
Government Designation: D38999/48 ( )  
Manufacturer Designation: BLH4  
Class: N, Y  
Style: A, B, P, X  
Shell: B Insert: 5, 35, 99  
Shell: C Insert: 4, 35, 98  
Shell: D Insert: 5, 18, 19, 35, 97  
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Shell: F Insert: 11, 18, 32, 35  
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Shell: J Insert: 4, 19, 20, 24, 29, 35, 61  
Test or Qualification Reference: NAC AB02.03/6-30-93

Supplemental Information Sheet for Electronic QPL-38999
### Series IV

**Supplier: Glenair, Inc.**  
Government Designation: D38999/48 ( )  
Manufacturer Designation: 230-013( )  
Class: H, N, Y  
Style: A, B, P, X

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Test or Qualification Reference: 38999-831-04

### Series IV

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**  
Government Designation: D38999/49 ( )  
Manufacturer Designation: BL03  
Class: C, F, W  
Style: A, B, P, S

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Test or Qualification Reference: NAC AB02.03/6-30-93

### Series IV

**Supplier: TE Connectivity Corporation (Deutsch)**  
Government Designation: D38999/49 ( )  
Manufacturer Designation: DIV48( )  
Class: F, G, W  
Style: A, B, P, S

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Test or Qualification Reference: NAC Z02.04/9-30-93

### Series IV

**Supplier: Glenair, Inc.**  
Government Designation: D38999/51 ( )  
Manufacturer Designation: GS38999/51( )  
Class: F, G, W  
Style: A, B, P, S

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Test or Qualification Reference: 38999-4556-15

### Series IV

**Supplier: Glenair, Inc.**  
Government Designation: D38999/52 ( )  
Manufacturer Designation: GS38999/52( )  
Class: F, G, W  
Style: A, B, P, S

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Test or Qualification Reference: 38999-5025-18

### Series IV

**Supplier: TE Connectivity Corporation (Deutsch)**  
Government Designation: D38999/51 ( )  
Manufacturer Designation: DIV51 ( )  
Class: F, G, W  
Style: A, B, P, S

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Test or Qualification Reference: 38999-5025-18

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**Supplemental Information Sheet for Electronic QPL-38999**
Manufacturer and Supplier Location Information

Manufacturer: Aero Electric Connector, Inc. (CAGE Code: 59976)
Location: 2280 208th Street, Torrance, CA 90501, US

Plants:
1. Plant: Same Address as Manufacturer
2. Conesys Mexico, Los Olivos No. 2000, 21430 Tecate, Baja California, Mexico

Authorized Distributors:
Category C Distributor
1. A.E. Petsche Company, Inc., Boulevard Luis Donaldo Colosio #1179, Entre 5 de Febrero y General Victoriano Huerta, Colonia Obrera, Nogales, Sonora 84020, Mexico
2. Avnet, Inc., Calzada Industrial Nuevo Nogales, Av. Libre Comercio y Av. De La Technologia, #1601 Parque Industrial Nuevo Nogales, Nogales, Sonora, Mexico CP 84094
3. Benchmark Connector Corp, 4503 N.W. 103rd Avenue, Bay 4, Sunrise, FL 33351, US
4. BTC Electronics, 2709 Connector Drive, Wake Forest, NC 27587, US
5. Circular Connectors, 3250 Corte Malpaso, Camarillo, CA 93012, US
6. Conesys Europe, Aero Electric Connectors, 20 Avenue Jean Monet, 31770 Colomiers, France
7. Conesys Mexico, Calle Los Olivos 2000 Tempranillo, Parque Industrial El Bajío, Tecate, Baja California 21430, Mexico
8. Electronic Connector Corp., 6332 S. Central Avenue, Chicago, IL 60638, US
10. Mil Tech Electronics, 11438 Cronridge Drive, Owings Mills, MD 21117, USA
11. NYK Component Solution Ltd, 5, Mill Court, The Sawmills, Durley, Southampton SO32 2EJ, UK
12. PEI Genesis, 4747 Cleveland Road, South Bend, IN 46628, US
13. Powell Electronics, 200 Commodore Dr., Swedesboro, NJ 08085, US
14. TTI, Inc., 3737 Meacham Boulevard, Fort Worth, TX 76137, US
15. Wesco Aircraft (Symbol: A), 3851 North Webb Road, Wichita, KS 67226, US

Manufacturer: American Micro Products, Inc. (CAGE Code: 0GAC8)
Location: 4288 Armstrong Boulevard, Batavia, OH 45103-1600, US

Plants:
1. Plant: Same Address as Manufacturer

Manufacturer: Amphenol Aerospace/Amphenol Connectors (CAGE Code: 77820)
Location: 40-60 Delaware Avenue, Sidney, NY 13838-1395, US

Plants:
1. Plant: Same Address as Manufacturer
2. Amphenol Aerospace/Amphenol Optimize (Mexico), Calle Los Gavilanes #51, Parque Industrial San Ramon, Nogales, Sonora CP 84094, Mexico

Authorized Distributors:
Category C Distributor
1. Amphenol Japan, Ltd., 471-1 Deba, Ritto-shi, 520-3041, Shiga, Japan
2. Arrow Electronics, Boulevard Luis Donaldo Colosio #1179, Colonia Obrera, Nogales, Sonora, Mexico CP 84048
3. Avnet, Inc., Nogales, 84094, Calzada Industrial Nuevo Nogales, Av. Libre Comercio y Av. De La Technologia, #1601 Parque Industrial Nuevo Nogales, MEXICO
4. BJG Electronics, 141 Remington Boulevard, Ronkonkoma, NY 11779, US
5. Interstate Connecting Components, 100C Mount Holly Bypass, Lumberton, NJ 08048, USA
6. PEI Genesis, 4747 W. Cleveland Road, South Bend, IN 46628, US
8. Quittner & Schimek, Nova Paka, 509 01, Komenskho 304, CZECH REPUBLIC
9. TTI, Inc., 3737 Meacham Boulevard, Fort Worth, TX 76137, US
10. Wesco Aircraft, Electronic Products Group, 3851 N. Webb Road, Wichita, KS 67226, US

Manufacturer: Amphenol Aerospace/Pyle-National Connectors (CAGE Code: 49367)
Location: 40-60 Delaware Avenue, Sidney, NY 13838-1395, US

Plants:
1. Plant: Same Address as Manufacturer
2. Amphenol Aerospace/Amphenol Optimize (Mexico), Calle Los Gavilanes #51, Parque Industrial San Ramon, Nogales, Sonora CP 84094, Mexico

Authorized Distributors:
Category C Distributor
1. Amphenol Ltd and Amphenol Ltd (Pyle National Division), Whitstable, Kent CT5 3JF, United Kingdom

Manufacturer: Amphenol Interconnect India Pvt. Ltd. (CAGE Code: SF116)
Location: 105, Bhosari Industrial Area, Pune, 411 026, India
## Manufacturer and Supplier Location Information

### Amphenol Interconnect India Pvt. Ltd. (CAGE Code: SF116)
Location: 105, Bhosari Industrial Area, Pune, 411 026, India

Plants:
1. Plant: Same Address as Manufacturer

### Amphenol, Ltd. (CAGE Code: K1100)
Location: Thanet Way, CT5 3JF, Whitstable, Kent, UK

Plants:
1. Plant: Same Address as Manufacturer

Authorized Distributors:
Category C Distributor
1. ACAL Technology Ltd., 3 The Business Centre, Molly Millars Lane, Workingham Berkshire RG41 2EY, UK
2. Heilind Electronics GmbH, Pfarrer-Huber-Ring 8, D-83620, Feldkirchen-Westerham, Germany
3. PEI-Genesis UK, Ltd., George Curl Way, Southampton S18 2RZ, UK
4. Quittner & Schimek s.r.o., Komenskeho, CR-509 01 Nova Paka, Czech Republic

### Amphenol/Socapex (CAGE Code: F6162)
Location: Promenade de l'Arve, B.P. 29, 74311, Thyez Cedex, France

Plants:
1. Plant: Same Address as Manufacturer
2. Amphenol Interconnect India Pvt. Ltd., IMS Division, 105, Bhosari Industrial Estate, P.B. No. 1, Bhosari P.O., PUNE, 411 026, India

Authorized Distributors:
Category C Distributor
1. Air Cost Control, 11 rue du Commandant Yves Cousteau, ZAC du Pont Peyrin II, 32600 L’Isle Jourdain, France, France
2. Amphenol Air LB GmbH, Am Kleinbahnhof 4, DD66740 Saarlouis, Germany
3. Amphenol Interconnect India Pvt. Ltd., IMS Division, 105, Bhosari Industrial Estate, P.B. No. 1, Bhosari P.O., Bhosari, PUNE-411 026, India
4. Radiotechnika Marketing Sp.z.o.o. Ul. Fabryczna 20, Pietrzykowice, 55-080 Katy Wroclawskie, Poland
5. Suministros De Connectores Profesionales, C/Marques de Monteagudo, 24, 28028 Madrid, Spain
6. TTI, Ganghoferstrasse 34, 82218 Maisach-Gernlinden, Germany

### Conesys Europe (CAGE Code: FAFF1)
Location: 20 Avenue Jean Monnet, Colomiers, 31770, France

Plants:
1. Plant: Same Address as Manufacturer

### Connecteurs Electriques Deutsch (CAGE Code: F1983)
Location: 17, rue Lavoisier, BP117, 27091 Evereux Cedex 9, France

Plants:
1. Plant: Same Address as Manufacturer

### Cooper Interconnect (G & H Technology, Inc.) (CAGE Code: 0D0V6)
Location: 750 W. Ventura Boulevard, Camarillo, CA 93010, US

Plants:
1. Plant: Same Address as Manufacturer
2. Eaton, Calzada Industrial Nuevo Nogales No 1110, Colonia Parque Industrial Nuevo Nogales, Nogales Sonora, Mexico

Authorized Distributors:
Category C Distributor
1. March Electronics, 25 Feldland Street, Bohemia, NY 11716, US

### Corsair Electrical Connectors (CAGE Code: 1R6R9)
Location: 17100 Murphy Avenue, Irvine, CA 92614, US

Plants:
1. Plant: Same Address as Manufacturer

Authorized Distributors:
2. Air Electro, Inc., P.O. Box 2231, 9452 DeSoto Avenue., Chatsworth., CA 91313-2231, US
3. Arrow, Boulevard Luis, Donaldo Colosio 1179, Nogales, Mexico,
5. Brandex Components, 10440 NW 50th Street, Sunrise, FL 33351, US
6. Electro Enterprises, Inc., 3601 N. I-35 Service Road, Oklahoma City, OK 73111, US

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Supplemental Information Sheet for Electronic QPL-38999
Manufacturer and Supplier Location Information

Manufacturer: Glenair, Inc. (CAGE Code: 06324)
Location: 1211 Air Way, Glendale, CA 91201-2497, US

Plants:
1. Plant: Same Address as Manufacturer

Manufacturer: Hermetic Seal Corporation (CAGE Code: 04820)
Location: 4232 Temple City Boulevard, Rosemead, CA 91770-1592, US

Plants:
1. Plant: Same Address as Manufacturer

Manufacturer: Hi-Rel Connectors, Inc. (CAGE Code: 34222)
Location: 760 W. Wharton Drive, Claremont, CA 91711-4800, US

Plants:
1. Plant: Same Address as Manufacturer

Manufacturer: Joslyn Sunbank Company (CAGE Code: 07418)
Location: 1740 Commerce Way, Paso Robles, CA 93446-3620, US

Plants:
1. Plant: Same Address as Manufacturer

Authorized Distributors:
Category C Distributor
1. Souriau India Private Limited, 28/225, Kannankulangar, Thekkumbhagon Village, Tripunithura, Cochin - 682301, India

Manufacturer: Sealtron, Inc. (CAGE Code: 97814)
Location: 9705 Reading Road, Cincinnati, OH 45215-3592, US

Plants:
1. Plant: Same Address as Manufacturer

Manufacturer: Souriau (CAGE Code: F0225)
Location: 9, rue de la Porte de Buc, 78000 Versailles, France

Plants:
1. Souriau Champagne, RD323, 72470 Champagne, France
2. Souriau Marolles, 3, rue du Vallon, 94440 Marolles-en-Brie, France

Authorized Distributors:
Category C Distributor
2. Aerolume Enterprises, Inc., 261 Gemini Avenue, Brea, CA 92821, US
3. Air Electro, Inc., 9452 DeSoto Avenue, Chatsworth, CA 91313-2231, US
4. Allied Electronics Corp., Symbol: (AEC), G-10/11, M.I.D.C., Marol Andheri (East), Mumbai 400 093, India
5. ARNIR A.T. Communication 1993 LTD., 10 Yegi¿a Kapayim St., P.O.B 3585, Petach-Tikva, 4913019, Israel
6. BJG Electronics, Inc., 141 Remington Boulevard, Ronkonkoma, NY 11779, US
7. Chubu Nihon Maruko Co., LTD, 23-3 Noguchi, Komachi-shi, Aichi-Ken, 485-0806, Japan
9. DOMAR, Warsaw, 04-543, Ul. Botaniczna 54/56, POLAND
10. Electro Enterprises Incorporated, 3601 North I-35 Service Road, Oklahoma City, OK 73111, US
11. FC Lane Electronics, Ltd., Slinfold Lodge, Horsham, West Sussex, RH13 7RN, United Kingdom
12. Hiconnex (PTY), Ltd. (Symbol: HCX), 20 Adriana Crescent, Gateway Industrial Park, Centurion 0157, South Africa
13. Interstate Connecting Components, 100C Mount Holly Bypass, Lumberton, NJ 08048, US
14. KAPCO UK, KAPCO House, 37 Woolner Way, Bordon, Hampshire, GU35 9QE, UK
15. KAPCO, 10601 State Street, Suite 1, Tamarac, FL 33321, USA
16. MPS Electronic Vertriebs GmbH, Rosenheimer Strasse 4, 83620 Feldkirchen-Westerham, Germany
17. PEI Genesis UK Ltd, George Curl Way, Southampton, Hampshire, SO18 2RZ, England
18. PEI Genesis, 4747 W. Cleveland Road, South Bend, IN 46628, US
19. RAYTECH ADC, Hustenovska 2022, 686 03 Staré Mesto, Czech Republic
20. Rosenberger Ficon, 85521 Ottobrunn, Siemenstrasse 7, Germany
21. SERVO Connectors Ltd., Symbol: SVO, Connector House, Harden Road, Lydd, Kent, TN29 9LX, United Kingdom
22. Souriau India Pvt. Ltd., 39/290A, Warriam Road, Cochin 682 016, Kerala, India
23. Souriau Morocco Facility, Zone Franche d'Exportation de Tanger, Lot N° 63 - Lot N° 1, 90000, Tangier, Morocco
24. Spacecraft Components Corp., 3040 Clayton Street, N. Las Vegas, NV 89032, US
25. T&G Elektro AS., Boks 56, 3524 Nes I Adal, Norway

Supplemental Information Sheet for Electronic QPL-38999
Manufacturer: Souriau (CAGE Code: F0225)
Location: 9, rue de la Porte de Buc, 78000 Versailles, France

Authorized Distributors:
Category C Distributor
26. TTI Inc., 3737 Meacham Boulevard, Fort Worth, TX  76137, US
27. TTI, Inc., Ganghoferstrasse 34, 82216 Maisach-Gernlinden, Germany
28. Zeric Co., LTD, #33, Youngpyeong 3 Gil, Dongnam-Gu, Cheonan-Si, Chungcheongnam-Do, South Korea, 330-270, South Korea

Manufacturer: Spacecraft Components Corporation (CAGE Code: 2B618)
Location: 3040 North Clayton Street, North Las Vegas, NV  89032, US

Plants:
1. Plant: Same Address as Manufacturer

Manufacturer: SPI Connects (CAGE Code: 49016)
Location: 1170 South Patton Street, Xenia, OH  45385, US

Plants:
1. SPI/Rotary, No. 19, 5th Cross, 4th Main, Rajajinagar, Industrial Town, Bangalore, 560 044, India

Manufacturer: TE Connectivity Corporation (Deutsch) (CAGE Code: 11139)
Location: 250 Eddie Jones Way, Oceanside, CA  92058, US

Plants:
1. Plant: Same Address as Manufacturer
2. Deutsch Servicios, Kilometer 127.86 Mexicali Tecate Fedreal Road, Tecate, Baja California, Mexico

Authorized Distributors:
Category C Distributor
1. A.E. Petsche Company, Blvd. Luis Donald Colosio, #1179 Interior Entre Calle 5 de Febreo y Calle General Victoriano Huerta, Nogales, CP 84048, Sonora, Mexico
2. Arrow Electronics, Inc., Blvd. Luis Donald Colosio, #1179 Interior Entre Calle 5 de Febreo y Calle General Victoriano Huerta, Nogales, CP 84048, Sonora, Mexico
3. Avnet, Inc., Calzada Industrial Nuevo Nogales #1061, Nogales, Sonora, CP 84000, Mexico
4. BJG Electronics, Inc., 141 Remington Blvd., Ronkonkoma, NY  11779, US
5. Compagnie Deutsch Distribution, Symbol:  (CDD9), 12 rue Caulet, Aeroparc Saint-Martin, 31300 Toulouse, France
6. DEUTSCH INDIA POWER CONNECTORS PVT LTD, Sahasra Shree, Plot No.88P, Export Promotion Industrial Park, Whitefield Road, BANGALORE - 560066, India
7. Electro Enterprises Ltd., Unit 1, North Anston Business Centre, Houghton Road, Dinnington, S25 4JJ, UK,
9. Interstate Connecting Components, 100C Mount Holly Bypass, Lumberton, NJ  08048, US
10. PEI-Genesis, 4747 W. Cleveland Road, South Bend, IN  46628, USA
11. Powell Electronics Inc., 200 Commodore Drive, Logan Township, NJ  08085, USA
12. RSG Connexion AB, Karlskoga, S-691 45, Baggångsvägen 18, SWEDEN
13. TTI, Inc., 3737 Meacham Boulevard, Fort Worth, TX  76137, US
14. Wesco Aircraft, 3851 N. Webb Road, Wichita, KS  67226, US

Manufacturer: Yeonhab Precision Co. LTD (CAGE Code: 1003F)
Location: 219-27, Hakususa-Gil, Mockcheon-Eup, Dongnam-Gu, Cheonan-si, Chungcheongnam-Do, Korea 330-844, South Korea

Plants:
1. Plant: Same Address as Manufacturer