

Specification Details:

Specification: MIL-DTL-26500
 Title: Connectors, General Purpose, Electrical, Miniature, Circular, Environment Resisting
 Federal Supply Class (FSC): 5935
 Conventional: Yes
 Specification contains quality assurance program: No
 MIL-STD-790 Established Reliability & High Reliability: No
 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:

DSCC Office of Primary Involvement: Passive Devices Team, DSCC-VQP
 Primary DSCC-VQ Contact: 614-692-0609, e-mail: vqp.do@dla.mil
 Secondary DSCC-VQ Contact: 614-692-0620, e-mail: vqp.rvm@dla.mil

Notes:

Effective 12 March 1973, MIL-DTL-26500 has been declared "Inactive for New Design." For future acquisitions, use MIL-DTL-83723, Series 3, Connectors.

All connectors listed are qualified to polarization 6, 7, 8, 9, 10 and normal.

Accessories and Hardware are listed as Part II.

PIN: The PIN will consist of any combination of class, coupling and style shown. The insert arrangement number applicable to each shell size is shown in a vertical column under shell size.

Part Configuration:

M26264/R18B31P6

M sheet	Class	Shell Size	Coupling Type	Insert Arrangement	Contact Style	Polarizing Positions
M26264/	R	18	B	31	P	6

Part Listings:

Supplier: Amphenol Aerospace/Amphenol Connectors

Part I

Government Designation: MS24264
 Manufacturer's Designation: 48-10R ()
 Class: R
 Coupling: B
 Contact Style: P, S
 Shell: 8 Insert: 2, 3
 Shell: 10 Insert: 2, 5, 20
 Shell: 12 Insert: 3, 12
 Shell: 14 Insert: 4, 7, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 8, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 55
 Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 74-091, 26 May 74

Supplier: Amphenol Aerospace/Amphenol Connectors

Part I

Government Designation: MS24264
 Manufacturer's Designation: 48-00R ()
 Class: R
 Coupling: T
 Contact Style: P, S
 Shell: 8 Insert: 2, 3
 Shell: 10 Insert: 2, 5, 20
 Shell: 12 Insert: 3, 12
 Shell: 14 Insert: 4, 7, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 8, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 55
 Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 74-091, 26 May 74

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24264

Manufacturer's Designation: ZZW-AC-17()-()

Class: R

Coupling: B

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

Shell: 14 Insert: 4, 7, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

Shell: 20 Insert: 16, 25, 28, 39, 41

Shell: 22 Insert: 12, 19, 32, 55

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-898-79

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24264

Manufacturer's Designation: ZZW-RC-17()-()

Class: E

Coupling: B

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

Shell: 14 Insert: 4, 7, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

Shell: 20 Insert: 16, 25, 28, 39, 41

Shell: 22 Insert: 12, 19, 32, 55

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-898-79

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24264

Manufacturer's Designation: ZZY-MC-17()-()

Class: G

Coupling: T

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

Shell: 14 Insert: 4, 7, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

Shell: 20 Insert: 16, 25, 28, 39, 41

Shell: 22 Insert: 12, 19, 32, 55

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-898-79

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24264

Manufacturer's Designation: ZZW-MC-17()-()

Class: G

Coupling: B

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

Shell: 14 Insert: 4, 7, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

Shell: 20 Insert: 16, 25, 28, 39, 41

Shell: 22 Insert: 12, 19, 32, 55

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-898-79

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24264

Manufacturer's Designation: ZZY-AC-17()-()

Class: R

Coupling: T

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

Shell: 14 Insert: 4, 7, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

Shell: 20 Insert: 16, 25, 28, 39, 41

Shell: 22 Insert: 12, 19, 32, 55

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-898-79

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24264

Manufacturer's Designation: ZZY-RC-17()-()

Class: E

Coupling: T

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

Shell: 14 Insert: 4, 7, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

Shell: 20 Insert: 16, 25, 28, 39, 41

Shell: 22 Insert: 12, 19, 32, 55

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-898-79

Supplier: Cinch Connectors, Inc.

Part I

Government Designation: MS24264
Manufacturer's Designation: C48-10R ()
Class: R
Coupling: B
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: R0422-1, 14 Mar 74

Supplier: Conesys/Aero Electric Connector, Inc.

Part I

Government Designation: MS24264
Manufacturer's Designation: AE664
Class: R
Coupling: B, T
Contact Style: P, S
Shell: 8 Insert: 3
Shell: 10 Insert: 5
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 11, 14, 31
Shell: 20 Insert: 16, 25, 39, 41
Shell: 22 Insert: 12, 19, 55
Shell: 24 Insert: 43, 57
Test or Qualification Reference: 26500-456-91

Supplier: American Micro Products, Inc.

Part I

Government Designation: MS24265
Manufacturer's Designation: 50G/H-()-20-A2, 50G/H-()-20-M2
Class: H
Coupling: B, T
Contact Style: C, E
Shell: 8 Insert: 2, 3, 98
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 14, 31
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 19, 55
Shell: 24 Insert: 24, 61
Test or Qualification Reference: 26500-91-92

Supplier: Cinch Connectors, Inc.

Part I

Government Designation: MS24264
Manufacturer's Designation: C48-00R ()
Class: R
Coupling: T
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: R0422-1, 14 Mar 74

Supplier: RMS Company

Part I

Government Designation: MS24264
Manufacturer's Designation: R0717, R0719
Class: R
Coupling: B, T
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 3, 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 61
Test or Qualification Reference: 26500-248-89, 26500-312-93

Supplier: Amphenol Aerospace/Amphenol Connectors

Part I

Government Designation: MS24265
Manufacturer's Designation: 48-13R()
Class: R
Coupling: T
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: TR-091, 26 May 74

Supplier: Amphenol Aerospace/Amphenol Connectors

Part I

Government Designation: MS24265
Manufacturer's Designation: 48-13R()
Class: R
Coupling: B
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: TR-091, 26 May 74

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24265
Manufacturer's Designation: ZZW-MC-15(-)(-)
Class: G
Coupling: B
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 26500-898-79

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24265
Manufacturer's Designation: ZZY-AC-15(-)(-)
Class: R
Coupling: T
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 10
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 26500-898-79

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24265
Manufacturer's Designation: ZZW-AC-15(-)(-)
Class: R
Coupling: B
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 26500-898-79

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24265
Manufacturer's Designation: ZZW-RC-15(-)(-)
Class: E
Coupling: B
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 26500-898-79

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24265
Manufacturer's Designation: ZZY-MC-15(-)(-)
Class: G
Coupling: T
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 26500-898-79

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24265
Manufacturer's Designation: ZZY-RC-15() - ()
Class: E
Coupling: T
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 26500-898-79

Supplier: Cinch Connectors, Inc.

Part I

Government Designation: MS24265
Manufacturer's Designation: C48-03R ()
Class: R
Coupling: T
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: RO4221, 14 May 74

Supplier: Hermetic Seal Corporation

Part I

Government Designation: MS24265
Manufacturer's Designation: HR-820001
Class: H
Coupling: B, T
Contact Style: E
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: AFALD/PTSP Ltr 11 Jan 83

Supplier: Cinch Connectors, Inc.

Part I

Government Designation: MS24265
Manufacturer's Designation: C48-13R ()
Class: R
Coupling: B
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: R04221, 14 May 74

Supplier: Conesys/Aero Electric Connector, Inc.

Part I

Government Designation: MS24265
Manufacturer's Designation: AE665
Class: R
Coupling: B, T
Contact Style: P, S
Shell: 8 Insert: 3
Shell: 10 Insert: 5
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 11, 14, 31
Shell: 20 Insert: 16, 25, 39, 41
Shell: 22 Insert: 12, 19, 55
Shell: 24 Insert: 43, 57
Test or Qualification Reference: 26500-456-91

Supplier: Hermetic Seal Corporation

Part I

Government Designation: MS24265
Manufacturer's Designation: HR-850002
Class: H
Coupling: B, T
Contact Style: C
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: AFALD/PTSP Ltr 11 Jan 83

Supplier: Amphenol Aerospace/Amphenol Connectors

Part I

Government Designation: MS24266
Manufacturer's Designation: 48-06R ()
Class: R
Coupling: T
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 74-091, 26 May 74

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24266
Manufacturer's Designation: ZZW-MC-10()-()
Class: G
Coupling: B
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 26500-898-79

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24266
Manufacturer's Designation: ZZY-AC-10()-()
Class: R
Coupling: T
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 26500-878-79

Supplier: Amphenol Aerospace/Amphenol Connectors

Part I

Government Designation: MS24266
Manufacturer's Designation: 48-16R ()
Class: R
Coupling: B
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 74-091, 26 May 74

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24266
Manufacturer's Designation: ZZW-RC-10()-()
Class: E
Coupling: B
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 26500-898-79

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24266
Manufacturer's Designation: ZZY-MC-10()-()
Class: G
Coupling: T
Contact Style: P, S
Shell: 8 Insert: 2, 3
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 26500-878-79

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24266

Manufacturer's Designation: ZZY-RC-10(-)(-)

Class: E

Coupling: T

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

Shell: 14 Insert: 4, 7, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

Shell: 20 Insert: 16, 25, 28, 39, 41

Shell: 22 Insert: 12, 19, 32, 55

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-878-79

Supplier: Cinch Connectors, Inc.

Part I

Government Designation: MS24266

Manufacturer's Designation: C48-16R ()

Class: R

Coupling: B

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

Shell: 14 Insert: 4, 7, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

Shell: 20 Insert: 16, 25, 28, 39, 41

Shell: 22 Insert: 12, 19, 32, 55

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: R0422-1, 14 May 74

Supplier: Conesys/Aero Electric Connector, Inc.

Part I

Government Designation: MS24266

Manufacturer's Designation: AE666

Class: R

Coupling: B, T

Contact Style: P, S

Shell: 8 Insert: 3

Shell: 10 Insert: 5

Shell: 12 Insert: 3, 12

Shell: 14 Insert: 4, 7, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 11, 14, 31

Shell: 20 Insert: 16, 25, 39, 41

Shell: 22 Insert: 12, 19, 55

Shell: 24 Insert: 43, 57

Test or Qualification Reference: 26500-456-91

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS24266

Manufacturer's Designation: ZZW-AC-10(-)(-)

Class: R

Coupling: B

Contact Style: P, S

Shell: 2 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

Shell: 14 Insert: 4, 7, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

Shell: 20 Insert: 16, 25, 28, 39, 41

Shell: 22 Insert: 12, 19, 32, 55

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-898-79

Supplier: Cinch Connectors, Inc.

Part I

Government Designation: MS24266

Manufacturer's Designation: C48-06R ()

Class: R

Coupling: T

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

Shell: 14 Insert: 4, 7, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

Shell: 20 Insert: 16, 25, 28, 39, 41

Shell: 22 Insert: 12, 19, 32, 55

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: R0422-1, 14 May 74

Supplier: RMS Company

Part I

Government Designation: MS24266

Manufacturer's Designation: R0716, R0718

Class: R

Coupling: B, T

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 5, 20

Shell: 12 Insert: 3, 12

Shell: 14 Insert: 3, 4, 7, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

Shell: 20 Insert: 16, 25, 28, 39, 41

Shell: 22 Insert: 12, 19, 32, 55

Shell: 24 Insert: 43, 61

Test or Qualification Reference: 26500-248-89, 26500-312-93

Supplier: American Micro Products, Inc.

Part I

Government Designation: MS27034
Manufacturer's Designation: 20G/H(-)-10-A2, 20G/H(-)-10-M2
Class: H
Coupling: B, T
Contact Style: C, E
Shell: 8 Insert: 2, 3, 98
Shell: 10 Insert: 2, 5, 20
Shell: 12 Insert: 3, 12
Shell: 14 Insert: 4, 7, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 14, 31
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 19, 55
Shell: 24 Insert: 24, 61
Test or Qualification Reference: 26500-91-92

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS27034
Manufacturer's Designation: ZZB-HC-14 ()
Class: H
Coupling: B
Contact Style: E, C
Shell: 14 Insert: 4, 7, 15
Shell: 16 Insert: 24
Shell: 18 Insert: 8, 14, 31
Shell: 22 Insert: 12, 19, 55
Test or Qualification Reference: 26500-700-76

Supplier: Hermetic Seal Corporation

Part I

Government Designation: MS27034
Manufacturer's Designation: HR-800002
Class: H
Coupling: B, T
Contact Style: C
Shell: 14 Insert: 4, 7, 15
Shell: 16 Insert: 24
Shell: 18 Insert: 8, 14, 31
Shell: 22 Insert: 12, 19, 55
Test or Qualification Reference: AFALD/PTSP Ltr 11 Jan 83

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS27613
Manufacturer's Designation: FPK-17(-)(-)D
Class: K
Coupling: T
Contact Style: P, S
Shell: 12 Insert: 3
Shell: 14 Insert: 4, 7, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 22 Insert: 12, 19, 55
Test or Qualification Reference: 26500-157-74, 26500-298-75

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS27034
Manufacturer's Designation: ZZL-HC-14 ()
Class: H
Coupling: T
Contact Style: E, C
Shell: 14 Insert: 4, 7, 15
Shell: 16 Insert: 24
Shell: 18 Insert: 8, 14, 31
Shell: 22 Insert: 12, 19, 55
Test or Qualification Reference: 26500-700-76

Supplier: Hermetic Seal Corporation

Part I

Government Designation: MS27034
Manufacturer's Designation: HR-800001
Class: H
Coupling: B, T
Contact Style: E
Shell: 14 Insert: 4, 7, 15
Shell: 16 Insert: 24
Shell: 18 Insert: 8, 14, 31
Shell: 22 Insert: 12, 19, 55
Test or Qualification Reference: AFALD/PTSP Ltr 11 Jan 83

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS27613
Manufacturer's Designation: FYL-17(-)(-)D
Class: K
Coupling: B
Contact Style: P, S
Shell: 12 Insert: 3
Shell: 14 Insert: 4, 7, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 22 Insert: 12, 19, 55
Test or Qualification Reference: 26500-157-74, 26500-298-75

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS27614
Manufacturer's Designation: FPK-19(-)(-)D
Class: K
Coupling: T
Contact Style: P, S
Shell: 12 Insert: 3
Shell: 14 Insert: 4, 7, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 22 Insert: 12, 19, 55
Test or Qualification Reference: 26500-157-74, 26500-298-75

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS27614
Manufacturer's Designation: FYL-19 (-)(-)D
Class: K
Coupling: B
Contact Style: P, S
Shell: 12 Insert: 3
Shell: 14 Insert: 4, 7, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 22 Insert: 12, 19, 55
Test or Qualification Reference: 26500-157-74, 26500-298-75

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS27615
Manufacturer's Designation: FPK-11(-)(-)D
Class: K
Coupling: T
Contact Style: P, S
Shell: 12 Insert: 3
Shell: 14 Insert: 4, 7, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 22 Insert: 12, 19, 55
Test or Qualification Reference: 26500-157-74, 26500-298-75

Supplier: Amphenol Aerospace/Amphenol Connectors

Part II

Government Designation: MS27291
Manufacturer's Designation: 48-234()
Shell: 8 Dash Number: 13, 701
Shell: 10 Dash Number: 1, 101
Shell: 12 Dash Number: 2, 201
Shell: 14 Dash Number: 3, 301
Shell: 16 Dash Number: 4, 401
Shell: 18 Dash Number: 5, 501
Shell: 20 Dash Number: 14, 801
Shell: 22 Dash Number: 6, 601
Shell: 24 Dash Number: 15, 901
Test or Qualification Reference: 74-091, 26 May 74

Supplier: Glenair, Inc.

Part II

Government Designation: MS27291
Manufacturer's Designation: GS27291
Shell: 8 Dash Number: 13, 701
Shell: 10 Dash Number: 1, 101
Shell: 12 Dash Number: 2, 201
Shell: 14 Dash Number: 3, 301
Shell: 16 Dash Number: 4, 401
Shell: 18 Dash Number: 5, 501
Shell: 20 Dash Number: 14, 801
Shell: 22 Dash Number: 6, 601
Shell: 24 Dash Number: 15, 901
Test or Qualification Reference: 26500-61-93

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS27615
Manufacturer's Designation: FYL-11(-)(-)D
Class: K
Coupling: B
Contact Style: P, S
Shell: 12 Insert: 3
Shell: 14 Insert: 4, 7, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 22 Insert: 12, 19, 55
Test or Qualification Reference: 26500-157-74, 26500-298-75

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part I

Government Designation: MS27615
Manufacturer's Designation: FPK-12(-)(-)T
Class: K
Coupling: S
Contact Style: P, S
Shell: 12 Insert: 3
Shell: 14 Insert: 4, 7, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 8, 14, 31
Shell: 22 Insert: 12, 19, 55
Test or Qualification Reference: 26500-157-74, 26500-298-75

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part II

Government Designation: MS27291
Manufacturer's Designation: ZZL-(R)-53(), ZZL-(M)-53()
Shell: 8 Dash Number: 13, 701
Shell: 10 Dash Number: 1, 101, 102
Shell: 12 Dash Number: 2, 201
Shell: 14 Dash Number: 3, 301, 302
Shell: 16 Dash Number: 4, 401
Shell: 18 Dash Number: 5, 501
Shell: 20 Dash Number: 14, 801
Shell: 22 Dash Number: 6, 601
Shell: 24 Dash Number: 15, 901
Test or Qualification Reference: TRC-9140-00-QL 18 Jul 74

Supplier: Joslyn Sunbank Company

Part II

Government Designation: MS27291
Manufacturer's Designation: S3903(-)(-)
Shell: 8 Dash Number: 13, 701
Shell: 10 Dash Number: 1, 101
Shell: 12 Dash Number: 2, 201
Shell: 14 Dash Number: 3, 301
Shell: 16 Dash Number: 4, 401
Shell: 18 Dash Number: 5, 501
Shell: 20 Dash Number: 14, 801
Shell: 22 Dash Number: 6, 601
Shell: 24 Dash Number: 15, 901
Test or Qualification Reference: 26500-48-91

Supplier: Amphenol Aerospace/Amphenol Connectors

Part II

Government Designation: MS27558

Manufacturer's Designation: 48-2222-()100

Shell: 8 Dash Number: 1

Shell: 10 Dash Number: 2

Shell: 12 Dash Number: 3

Shell: 14 Dash Number: 4

Shell: 16 Dash Number: 5

Shell: 18 Dash Number: 6

Shell: 20 Dash Number: 7

Shell: 22 Dash Number: 8

Shell: 24 Dash Number: 9

Test or Qualification Reference: 74-094, 26 May 74

Supplier: Amphenol Aerospace/Amphenol Connectors

Part II

Government Designation: MS27559

Manufacturer's Designation: 48-2222-() 200

Shell: 8 Dash Number: 1

Shell: 10 Dash Number: 2

Shell: 12 Dash Number: 3

Shell: 14 Dash Number: 4

Shell: 16 Dash Number: 5

Shell: 18 Dash Number: 6

Shell: 20 Dash Number: 7

Shell: 22 Dash Number: 8

Shell: 24 Dash Number: 9

Test or Qualification Reference: 74-091, 26 May 74

Supplier: Amphenol Aerospace/Pyle-National Connectors

Part II

Government Designation: MS27657

Manufacturer's Designation: ZZL-R-53()

Shell: 14 Dash Number: 14

Shell: 14 Dash Number: 1

Shell: 16 Dash Number: 16

Shell: 16 Dash Number: 2

Shell: 18 Dash Number: 18

Shell: 18 Dash Number: 3

Shell: 22 Dash Number: 22

Shell: 22 Dash Number: 4

Test or Qualification Reference: 26500-455-75

Supplier: Glenair, Inc.

Part II

Government Designation: MS27558

Manufacturer's Designation: G2221-()A

Shell: 10 Dash Number: 2

Shell: 12 Dash Number: 3

Shell: 14 Dash Number: 4

Shell: 16 Dash Number: 5

Shell: 18 Dash Number: 6

Shell: 20 Dash Number: 7

Shell: 22 Dash Number: 8

Shell: 24 Dash Number: 9

Test or Qualification Reference: 26500-450-72

Supplier: Glenair, Inc.

Part II

Government Designation: MS27559

Manufacturer's Designation: G2221-()B

Shell: 10 Insert: 2

Shell: 10 Dash Number: 2

Shell: 12 Dash Number: 3

Shell: 14 Dash Number: 4

Shell: 16 Dash Number: 5

Shell: 18 Dash Number: 6

Shell: 20 Dash Number: 7

Shell: 22 Dash Number: 8

Shell: 24 Dash Number: 9

Test or Qualification Reference: 26500-450-72

Manufacturer and Supplier Location Information

Manufacturer: American Micro Products, Inc. (CAGE Code: 0GAC8)

Location: 4288 Armstrong Boulevard, Batavia, OH 45103-1600, US

Plant Location: Same Address as Manufacturer

Manufacturer: Amphenol Aerospace/Amphenol Connectors (CAGE Code: 77820)

Location: 40-60 Delaware Avenue, Sidney, NY 13838-1395, US

Plant Location: Same Address as Manufacturer

Manufacturer: Amphenol Aerospace/Pyle-National Connectors (CAGE Code: 49367)

Location: 40-60 Delaware Avenue, Sidney, NY 13838-1395, US

Plant Location: Same Address as Manufacturer

Manufacturer: Cinch Connectors, Inc. (CAGE Code: 71785)

Location: 1700 Finley Road, Lombard, IL 60148, US

Plant Location: Cinch Connectors de Mexico, Carretera Riberena KM 9, Parque Industrial Maquilpark, Reynosa, Tamps, Mexico

Distributor Locations:

1. Aeroflite Enterprises, Inc., 261 Gemini Avenue, Brea, CA 92621, US
2. Electronic Connector Corp., 6332 South Central Avenue, Chicago, IL 60638, US

Manufacturer: Conesys/Aero Electric Connector, Inc. (CAGE Code: 59976)

Location: 548 Amapola Avenue, Torrance, CA 90501-1472, US

Plant Location: Same Address as Manufacturer

Distributor Locations:

1. A.E. Petsche Company, Inc., CAGE Code: 1F242, 2112 West Division, Arlington, TX 76012, US
2. Aero Electric Connector France, 12 AV Clement Ader, 31770 Colomiers, France
3. Airtechnics Inc., Symbol A, 3851 North Webb Road, Wichita, KS 67226, US
4. Benchmark Connector Corp., 4501 NW 103rd Avenue, Suite 101, Sunrise, FL 33351, US
5. Circular Connectors, Inc., 8644 Darby Avenue, Northridge, CA 91325, US
6. J-Tech, Inc., CAGE Code: 0BW78, 1631 E. St. Andrews Place, Santa Ana, CA 92705, US

Manufacturer: Glenair, Inc. (CAGE Code: 06324)

Location: 1211 Air Way, Glendale, CA 91201, US

Plant Location: Same Address as Manufacturer

Manufacturer: Hermetic Seal Corporation (CAGE Code: 04820)

Location: 4232 Temple City Boulevard, Rosemead, CA 91770-1592, US

Plant Location: Same Address as Manufacturer

Manufacturer: Joslyn Sunbank Company (CAGE Code: 07418)

Location: 1740 Commerce Way, Paso Robles, CA 93446-3620, US

Plant Location: Same Address as Manufacturer

Manufacturer: RMS Company (CAGE Code: 41118)

Location: 8600 Evergreen Boulevard, Minneapolis, MN 55433-6036, US

Plant Location: Same Address as Manufacturer