

Specification Details:

Specification: MIL-DTL-83723
Title: Connectors, Electrical, Circular, Environment Resisting, Receptacles and Plugs
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: 614-692-1438, e-mail: vqp.ba@dla.mil
Secondary Qualifying Activity Contact: 614-692-8367, e-mail: vqp.es@dla.mil

Notes:

1. Series I connectors have been superseded by, and transferred to MIL-C-26482, as set forth in MIL-DTL-83723. See QPL-264B2 (Series II) for qualified connectors.
2. Series II connectors are inactive for new design and are superseded by military standards of MIL-C-5015 as set forth in MIL-DTL-83723.
3. See QFL-5015 for sources qualified for connector accessories other than those listed herein.
4. See QPL-39029 for contacts qualified for use in MIL-DTL-83723 connectors.
5. Assembly plants are listed on the last page of this QPL. Parts are available through these assembly plants which are authorized by the manufacturer under military requirements.

PIN: The qualified products are listed in tabular form for each manufacturer. Connectors are qualified to any combination of class, shell size, and insert arrangement as shown, and for normal and all alternate insert positions (polarization) shown on applicable military standards.

Part Configuration:

M83723/72W0808N

Specification Sheet Number	Class	Shell Size	Insert Arrangement	Polarization
M83723/72	W	08	08	N

PART LISTINGS

Supplier: Glenair, Inc.

Government Designation: M83723/16 (SERIES III)
G53416
Boot Configuration: M
Shell: 08 Component Design: (M)
Shell: 10 Component Design: (M)
Shell: 12 Component Design: (M)
Shell: 14 Component Design: (M)
Shell: 16 Component Design: (M)
Shell: 18 Component Design: (M)
Shell: 20 Component Design: (M)
Shell: 22 Component Design: (M)
Shell: 24 Component Design: (M)
Test or Qualification Reference: Q83723-1/73

Supplier: Joslyn Sunbank Company

Government Designation: M83723/16 (SERIES III)
S1234(GN
Boot Configuration: N
Shell: 10 Component Design: (M)
Shell: 12 Component Design: (M)
Shell: 14 Component Design: (M)
Shell: 16 Component Design: (M)
Shell: 18 Component Design: (M)
Shell: 20 Component Design: (M)
Shell: 22 Component Design: (M)
Shell: 24 Component Design: (M)
Test or Qualification Reference: F-74033-1/74

Supplier: TE Connectivity Corporation - Raychem

Government Designation: M83723/16 (SERIES III)
201M, 202D, 222D
Boot Configuration: A, B
Shell: 08 Component Design: (A, (B, A, B)
Shell: 10 Component Design: (A, (B, A, B)
Shell: 12 Component Design: (A, (B, A, B)
Shell: 14 Component Design: (A, (B, A, B)
Shell: 16 Component Design: (A, (B, A, B)
Shell: 18 Component Design: (A, (B, A, B)
Shell: 20 Component Design: (A, (B, A, B)
Shell: 22 Component Design: (A, (B, A, B)
Shell: 24 Component Design: (A, (B, A, B)
Test or Qualification Reference: 5030/72; 5034/73; 83723-2115-08

Supplier: TE Connectivity Corporation - Raychem

Government Designation: M83723/16 (SERIES III)
201M, 202D, 222D
Boot Configuration: A, M, S
Shell: 08 Component Design: (A, (B, (M, A, B)
Shell: 10 Component Design: (A, (B, (M, A, B)
Shell: 12 Component Design: (A, (B, (M, A, B)
Shell: 14 Component Design: (A, (B, (C, A, B)
Shell: 16 Component Design: (A, (B, (C, A, B)
Shell: 18 Component Design: (A, (B, (M, A, B)
Shell: 20 Component Design: (A, (B, (M, A, B)
Shell: 22 Component Design: (A, (B, (M, A, B)
Shell: 24 Component Design: (A, (B, (M, A, B)
Test or Qualification Reference: 5030/72; 5034/73

Supplier: Glenair, Inc.

Government Designation: M83723/27 (SERIES II)
02619

Boot Configuration: M

- Shell: 08 Component Design: (M
- Shell: 10 Component Design: (M
- Shell: 11 Component Design: (M
- Shell: 12 Component Design: (M
- Shell: 13 Component Design: (M
- Shell: 14 Component Design: (M
- Shell: 15 Component Design: (M
- Shell: 16 Component Design: (M
- Shell: 17 Component Design: (M
- Shell: 18 Component Design: (M
- Shell: 20 Component Design: (M
- Shell: 22 Component Design: (M
- Shell: 24 Component Design: (M
- Shell: 28 Component Design: (M
- Shell: 32 Component Design: (M
- Shell: 36 Component Design: (M
- Shell: 40 Component Design: (M

Test or Qualification Reference: Q83723-1/73

Note: Inactive for new design

Supplier: TE Connectivity Corporation - Raychem

Government Designation: M83723/27 (SERIES II)
201M, 202D, 222D

Boot Configuration: A, B

- Shell: 08 Component Design: (A, (B, A, B
- Shell: 10 Component Design: (A, (B, A, B
- Shell: 11 Component Design: (A, (B, A, B
- Shell: 12 Component Design: (A, (B, A, B
- Shell: 13 Component Design: (A, (B, A, B
- Shell: 14 Component Design: (A, (B, A, B
- Shell: 15 Component Design: (A, (B, A, B
- Shell: 16 Component Design: (A, (B, A, B
- Shell: 17 Component Design: (A, (B, A, B
- Shell: 18 Component Design: (A, (B, A, B
- Shell: 20 Component Design: (A, (B, A, B
- Shell: 22 Component Design: (A, (B, A, B
- Shell: 24 Component Design: (A, (B, A, B
- Shell: 28 Component Design: (A, (B, A, B
- Shell: 32 Component Design: (A, (B, A, B
- Shell: 36 Component Design: (A, (B, A, B
- Shell: 40 Component Design: (A, (B, A, B

Test or Qualification Reference: 5030/72; 5034/73; 83723-2115-08

Supplier: Glenair, Inc.

Government Designation: M83723/35 (SERIES II)
G62981

Class: R

- Shell: 08 Component Design: A, N, S
- Shell: 10 Component Design: A, N, S
- Shell: 11 Component Design: A, N, S
- Shell: 12 Component Design: N, S
- Shell: 13 Component Design: A, N, S
- Shell: 15 Component Design: A, N, S
- Shell: 16 Component Design: A, N, S
- Shell: 17 Component Design: A, N, S
- Shell: 18 Component Design: A, N, S
- Shell: 20 Component Design: A, N, S
- Shell: 22 Component Design: A, N, S
- Shell: 24 Component Design: A, N, S
- Shell: 28 Component Design: A, N, S
- Shell: 32 Component Design: A, N, S
- Shell: 36 Component Design: A, N, S
- Shell: 40 Component Design: A, N, S

Test or Qualification Reference: 83723-096-98

Note: Inactive for new design

Supplier: Joslyn Sunbank Company

Government Designation: M83723/27 (SERIES II)
S1572-((

Boot Configuration: N

- Shell: 08 Component Design: (M
- Shell: 10 Component Design: (M
- Shell: 11 Component Design: (M
- Shell: 12 Component Design: (M
- Shell: 13 Component Design: (M
- Shell: 14 Component Design: (M
- Shell: 15 Component Design: (M
- Shell: 16 Component Design: (M
- Shell: 17 Component Design: (M
- Shell: 18 Component Design: (M
- Shell: 20 Component Design: (M
- Shell: 22 Component Design: (M
- Shell: 24 Component Design: (M
- Shell: 28 Component Design: (M
- Shell: 32 Component Design: (M
- Shell: 36 Component Design: (M
- Shell: 40 Component Design: (M

Test or Qualification Reference: F-74033-7/74

Supplier: TE Connectivity Corporation - Raychem

Government Designation: M83723/27 (SERIES II)
201M, 202D, 222D

Boot Configuration: A, M, S

- Shell: 08 Component Design: (A, (B, (M, A, B
- Shell: 10 Component Design: (A, (B, (M, A, B
- Shell: 11 Component Design: (A, (B, (M, A, B
- Shell: 12 Component Design: (A, (B, (M, A, B
- Shell: 13 Component Design: (A, (B, (M, A, B
- Shell: 14 Component Design: (A, (B, (M, A, B
- Shell: 15 Component Design: (A, (B, (M, A, B
- Shell: 16 Component Design: (A, (B, (M, A, B
- Shell: 17 Component Design: (A, (B, (M, A, B
- Shell: 18 Component Design: (A, (B, (M, A, B
- Shell: 20 Component Design: (A, (B, (M, A, B
- Shell: 22 Component Design: (A, (B, (M, A, B
- Shell: 24 Component Design: (A, (B, (M, A, B
- Shell: 28 Component Design: (A, (B, (M, A, B
- Shell: 32 Component Design: (A, (B, (M, A, B
- Shell: 36 Component Design: (A, (B, (M, A, B
- Shell: 40 Component Design: (A, (B, (M, A, B

Test or Qualification Reference: 5030/72; 5034/72

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/37 (SERIES I)
AE8337R()

Class: A, R, W

Shell: 08 Insert: 02, 03, 04

Test or Qualification Reference: 83723-034-97

Note: Inactive for new design

Supplier: TE Connectivity Corporation (Deutsch)

Government Designation: M83723/37 (SERIES I)
88009

Class: A, R, W

Shell: 08 Insert: 03, 04

Test or Qualification Reference: 51317/73; 51318/73; 51376/75;
DTR51300/73

Note: Inactive for new design

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/59-1 (SERIES III)
M83723/59 ()

Class: A, R, W, Z

Shell: 08
Shell: 10
Shell: 12
Shell: 14
Shell: 16
Shell: 18
Shell: 20
Shell: 22
Shell: 24

Test or Qualification Reference: 83723-6341-22

Note: Threaded Coupling

Supplier: Spacecraft Components Corp.

Government Designation: M83723/59-1 (SERIES III)
SCP83723/59()

Class: A, R, T, W, Z

Shell: 08
Shell: 10
Shell: 12
Shell: 14
Shell: 16
Shell: 18
Shell: 20
Shell: 22
Shell: 24

Test or Qualification Reference: 83723-4624-16

Note: Threaded Coupling

Supplier: Glenair, Inc.

Government Designation: M83723/59-2 (SERIES III)
GeASA-

Class: A, R, W

Shell: 08
Shell: 10
Shell: 12
Shell: 14
Shell: 16
Shell: 18
Shell: 20
Shell: 22
Shell: 24

Test or Qualification Reference: AFALD/LOIEP Ltr 8 Jun 77

Note: Bayonet Coupling

Supplier: Glenair, Inc.

Government Designation: M83723/50 (SERIES II)
GTR

Class: A, N

Shell: 08 Component Design: A, B, R
Shell: 10 Component Design: A, B, R
Shell: 11 Component Design: A, B, R
Shell: 12 Component Design: A, B, R
Shell: 13 Component Design: A, B, R
Shell: 15 Component Design: A, B, R
Shell: 16 Component Design: A, B, R
Shell: 17 Component Design: A, B, R
Shell: 18 Component Design: A, B, R
Shell: 20 Component Design: A, B, R
Shell: 22 Component Design: A, B, R
Shell: 24 Component Design: A, B, R
Shell: 28 Component Design: A, B, R

Test or Qualification Reference: Q83723-2/74

Note: Inactive for new design

Supplier: Glenair, Inc.

Government Designation: M83723/59-1 (SERIES III)
G8A56-

Class: A, R, W

Shell: 08
Shell: 10
Shell: 12
Shell: 14
Shell: 16
Shell: 18
Shell: 20
Shell: 22
Shell: 24

Test or Qualification Reference: AFALD/LOIEP Ltr 8 Jun 77

Note: Threaded Coupling

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/59-2 (SERIES III)
M83723/59 ()

Class: A, R, W, Z

Shell: 08
Shell: 10
Shell: 12
Shell: 14
Shell: 16
Shell: 18
Shell: 20
Shell: 22
Shell: 24

Test or Qualification Reference: 83723-6341-22

Note: Bayonet Coupling

Supplier: Spacecraft Components Corp.

Government Designation: M83723/59-2 (SERIES III)
SCP83723/59()

Class: A, R, T, W, Z

Shell: 08
Shell: 10
Shell: 12
Shell: 14
Shell: 16
Shell: 18
Shell: 20
Shell: 22
Shell: 24

Test or Qualification Reference: 83723-4624-16

Note: Bayonet Coupling

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/60-1 (SERIES III)

M83723/60 ()

Class: A, R, W, Z

Shell: 08

Shell: 10

Shell: 12

Shell: 14

Shell: 16

Shell: 18

Shell: 20

Shell: 22

Shell: 24

Test or Qualification Reference: 83723-6341-22

Note: Threaded Coupling

Supplier: Spacecraft Components Corp.

Government Designation: M83723/60-1 (SERIES III)

SCP83723/60()

Class: A, R, T, W, Z

Shell: 08

Shell: 10

Shell: 12

Shell: 14

Shell: 16

Shell: 18

Shell: 20

Shell: 22

Shell: 24

Test or Qualification Reference: 83723-4624-16

Note: Treaded Coupling

Supplier: Glenair, Inc.

Government Designation: M83723/60-2 (SERIES III)

G8453-

Class: A, R, W

Shell: 08

Shell: 10

Shell: 12

Shell: 14

Shell: 16

Shell: 18

Shell: 20

Shell: 22

Shell: 24

Test or Qualification Reference: AFALD/LOIEP Ltr 8 Jun 77

Note: Bayonet Coupling

Supplier: Glenair, Inc.

Government Designation: M83723/61-1 (SERIES III)

DRPCS)

Class: A, R, W

Shell: 08

Shell: 10

Shell: 12

Shell: 14

Shell: 16

Shell: 18

Shell: 20

Shell: 22

Shell: 24

Test or Qualification Reference: AFALD/LOIEP Ltr 11 8 Jun 77

Note: Threaded Coupling

Supplier: Glenair, Inc.

Government Designation: M83723/60-1 (SERIES III)

GeASS-

Class: A, R, W

Shell: 08

Shell: 10

Shell: 12

Shell: 14

Shell: 16

Shell: 18

Shell: 20

Shell: 22

Shell: 24

Test or Qualification Reference: AFALD/LOIEP Ltr 8 Jun 77

Note: Treaded Coupling

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/60-2 (SERIES III)

M83723/60 ()

Class: A, R, W, Z

Shell: 08

Shell: 10

Shell: 12

Shell: 14

Shell: 16

Shell: 18

Shell: 20

Shell: 22

Shell: 24

Test or Qualification Reference: 83723-6341-22

Note: Bayonet Coupling

Supplier: Spacecraft Components Corp.

Government Designation: M83723/60-2 (SERIES III)

SCP83723/60()

Class: A, R, T, W, Z

Shell: 08

Shell: 10

Shell: 12

Shell: 14

Shell: 16

Shell: 18

Shell: 20

Shell: 22

Shell: 24

Test or Qualification Reference: 83723-4624-16

Note: Bayonet Coupling

Supplier: Spacecraft Components Corp.

Government Designation: M83723/61-1 (SERIES III)

SCP83723/61()

Class: A, R, T, W, Z

Shell: 08

Shell: 10

Shell: 12

Shell: 14

Shell: 16

Shell: 18

Shell: 20

Shell: 22

Shell: 24

Test or Qualification Reference: 83723-4624-16

Note: Threaded Coupling

Supplier: Glenair, Inc.

Government Designation: M83723/61-2 (SERIES III)

G8458

Class: A, R, W

Shell: 08

Shell: 10

Shell: 12

Shell: 14

Shell: 16

Shell: 18

Shell: 20

Shell: 22

Shell: 24

Test or Qualification Reference: AFALD/LOIEP Ltr 8 Jun 77

Note: Bayonet Coupling

Supplier: TE Connectivity Corporation (Deutsch)

Government Designation: M83723/65 (SERIES III)

94603

Class: H

Shell: 10 Insert: 05

Shell: 14 Insert: 07

Shell: 16 Insert: 24

Shell: 18 Insert: 31

Shell: 20 Insert: 41

Shell: 24 Insert: 61

Test or Qualification Reference: 51317/73; 51318/73; 51364/74; 51463/77;
DTR51300/73

Supplier: J-Tech

Government Designation: M83723/66 (SERIES III)

JT8372366

Class: A, G, R, W

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-062-97

Supplier: J-Tech

Government Designation: M83723/67 (SERIES III)

JT83723/67

Class: A, G, R, W

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-062-97

Supplier: Spacecraft Components Corp.

Government Designation: M83723/61-2 (SERIES III)

SCP83723/61()

Class: A, R, T, W, Z

Shell: 08

Shell: 10

Shell: 12

Shell: 14

Shell: 16

Shell: 18

Shell: 20

Shell: 22

Shell: 24

Test or Qualification Reference: 83723-4624-16

Note: Bayonet Coupling

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/66 (SERIES III)

MQ36

Class: A, G, R, W

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/67 (SERIES III)

MQ36

Class: A, G, R, W

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/68 (SERIES III)

AE83368 ()

Class: A, G, R, W

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-175-96

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/68 (SERIES III)

MQ35

Class: A, G, R, W

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/69 (SERIES III)

AE83369 ()

Class: A, G, R, W

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-175-96

Supplier: J-Tech

Government Designation: M83723/69 (SERIES III)

JT83723/69

Class: A, G, R, W

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-062-97

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/70 (SERIES III)

2500-

Class: A, G, R, W

Shell: 10

Shell: 12

Shell: 14

Shell: 16

Shell: 18

Shell: 20

Shell: 22

Shell: 24

Test or Qualification Reference: 83723-103-98

Supplier: J-Tech

Government Designation: M83723/68 (SERIES III)

JT83723/68

Class: A, G, R, W

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-062-97

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/69 (SERIES III)

MQ35

Class: A, G, R, W

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/70 (SERIES III)

AE83370 ()

Class: A, G, R, W

Shell: 10

Shell: 12

Shell: 14

Shell: 16

Shell: 18

Shell: 20

Shell: 22

Shell: 24

Test or Qualification Reference: 83723-175-96

Supplier: Glenair, Inc.

Government Designation: M83723/70 (SERIES III)

G583723/70 ()

Class: A, G, R, W

Shell: 08

Shell: 10

Shell: 12

Shell: 14

Shell: 16

Shell: 18

Shell: 20

Shell: 22

Shell: 24

Test or Qualification Reference: 83723-227-93

Supplier: J-Tech

Government Designation: M83723/70 (SERIES III)
 JT83723/70
 Class: A, G, R, W
 Shell: 08
 Shell: 10
 Shell: 12
 Shell: 14
 Shell: 16
 Shell: 18
 Shell: 20
 Shell: 22
 Shell: 24

Test or Qualification Reference: 83723-062-97

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/71 (SERIES III)
 AE833/71 () S ()
 Coupling: B
 Class: A, G, R, W
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/71 (SERIES III)
 M83723/71 ()
 Coupling: B
 Class: A, G, R, W, Z
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-6169-21

Supplier: Yeonhab Precision Co. LTD

Government Designation: M83723/71 (SERIES III)
 YH83723/71 ()
 Coupling: B
 Class: R, W
 Shell: 10 Insert: 06
 Shell: 12 Insert: 12
 Shell: 14 Insert: 15
 Shell: 16 Insert: 24
 Shell: 18 Insert: 31

Test or Qualification Reference: 83723-6044-21

Supplier: Joslyn Sunbank Company

Government Designation: M83723/70 (SERIES III)
 S2A1C
 Class: A, G, R, W
 Shell: 08
 Shell: 10
 Shell: 12
 Shell: 14
 Shell: 16
 Shell: 18
 Shell: 20
 Shell: 22
 Shell: 24

Test or Qualification Reference: 2750 AFB/ESP Itr 8 Aug 83

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/71 (SERIES III)
 MB30
 Coupling: B
 Class: A, G, R, W
 Shell: 08 Insert: 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 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: 83723/103-98

Supplier: J-Tech

Government Designation: M83723/71 (SERIES III)
 JT83723/71
 Coupling: B
 Class: A, G, R, W
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-062-97

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/72 (SERIES III)
 AE833/72()P()
 Coupling: B
 Class: A, G, R, W
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/72 (SERIES III)

MB30

Coupling: B

Class: A, G, R, W

Shell: 08 Insert: 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: J-Tech

Government Designation: M83723/72 (SERIES III)

JT83723/72

Coupling: B

Class: A, G, R, W

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-062-97

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/73 (SERIES III)

AE833/73()S()

Coupling: B

Class: A, G, R, W

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/73 (SERIES III)

M83723/73 ()

Coupling: B

Class: A, G, R, W, Z

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-6169-21

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/72 (SERIES III)

M83723/72 ()

Coupling: B

Class: A, G, R, W, Z

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-6169-21

Supplier: Yeonhab Precision Co. LTD

Government Designation: M83723/72 (SERIES III)

YH83723/72 ()

Coupling: B

Class: R, W

Shell: 10 Insert: 06

Shell: 12 Insert: 12

Shell: 14 Insert: 15

Shell: 16 Insert: 24

Shell: 18 Insert: 31

Test or Qualification Reference: 83723-6044-21

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/73 (SERIES III)

MB34

Coupling: B

Class: A, G, R, W

Shell: 08 Insert: 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

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

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 83723-103-98

Supplier: J-Tech

Government Designation: M83723/73 (SERIES III)

JT83723/73

Coupling: B

Class: A, G, R, W

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-062-97

Supplier: Yeonhab Precision Co. LTD

Government Designation: M83723/73 (SERIES III)
YH83723/73
Coupling: B
Class: R, W
Shell: 10 Insert: 06
Shell: 12 Insert: 12
Shell: 14 Insert: 15
Shell: 16 Insert: 24
Shell: 18 Insert: 31
Test or Qualification Reference: 83723-6044-21

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/74 (SERIES III)
AE833/74()P()
Coupling: B
Class: A, G, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/74 (SERIES III)
MB34
Coupling: B
Class: A, G, R, W
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/74 (SERIES III)
M83723/74 ()
Coupling: B
Class: A, G, R, W, Z
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: J-Tech

Government Designation: M83723/74 (SERIES III)
JT83723/74
Coupling: B
Class: A, G, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-062-97

Supplier: Yeonhab Precision Co. LTD

Government Designation: M83723/74 (SERIES III)
YH83723/74
Coupling: B
Class: R, W
Shell: 10 Insert: 06
Shell: 12 Insert: 12
Shell: 14 Insert: 15
Shell: 16 Insert: 24
Shell: 18 Insert: 31
Test or Qualification Reference: 83723-6044-21

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/75 (SERIES III)
AE833/75()S()
Coupling: B
Class: A, G, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/75 (SERIES III)
MB36
Coupling: B
Class: A, G, K, R, W
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/75 (SERIES III)
M83723/75 ()
Coupling: B
Class: A, G, K, R, W, Z
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: Yeonhab Precision Co. LTD

Government Designation: M83723/75 (SERIES III)
YH83723/75 ()
Coupling: B
Class: R, W
Shell: 10 Insert: 06
Shell: 12 Insert: 12
Shell: 14 Insert: 15
Shell: 16 Insert: 24
Shell: 18 Insert: 31
Test or Qualification Reference: 83723-6044-21

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/76 (SERIES III)
MB36
Coupling: B
Class: A, G, R, W
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: J-Tech

Government Designation: M83723/76 (SERIES III)
JT83723/76
Coupling: B
Class: A, G, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-062-97

Supplier: J-Tech

Government Designation: M83723/75 (SERIES III)
JT83723/75
Coupling: B
Class: A, G, K, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-062-97

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/76 (SERIES III)
AE833/76()S()
Coupling: B
Class: A, G, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/76 (SERIES III)
M83723/76 ()
Coupling: B
Class: A, G, R, W, Z
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: Yeonhab Precision Co. LTD

Government Designation: M83723/76 (SERIES III)
YH83723/76 ()
Coupling: B
Class: R, W
Shell: 10 Insert: 06
Shell: 12 Insert: 12
Shell: 14 Insert: 15
Shell: 16 Insert: 24
Shell: 18 Insert: 31
Test or Qualification Reference: 83723-6044-21

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/77 (SERIES III)
AE833/77()S()
Coupling: B
Class: G, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/77 (SERIES III)
M83723/77 ()
Coupling: B
Class: G, R, W, Z
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: Yeonhab Precision Co. LTD

Government Designation: M83723/77 (SERIES III)
YH83723/77 ()
Coupling: B
Class: R, W
Shell: 10
Shell: 12
Shell: 14
Shell: 16
Shell: 18
Test or Qualification Reference: 83723-6044-21

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/78 (SERIES III)
MB38
Coupling: B
Class: G, R, W
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/77 (SERIES III)
MB38
Coupling: B
Class: G, R, W
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: J-Tech

Government Designation: M83723/77 (SERIES III)
JT83723/77
Coupling: B
Class: A, G, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-062-97

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/78 (SERIES III)
AE833/78()P()
Coupling: B
Class: G, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/78 (SERIES III)
M83723/78 ()
Coupling: B
Class: G, R, W, Z
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: J-Tech

Government Designation: M83723/78 (SERIES III)
 JT83723/78
 Coupling: B
 Class: A, G, R, W
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-062-97

Supplier: American Micro Products, Inc.

Government Designation: M83723/79 (SERIES III)
 3(J)-()-M2, 30J-()-M3
 Coupling: B
 Class: H, Y
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 14, 31
 Shell: 20 Insert: 16, 41
 Shell: 22 Insert: 19, 55
 Shell: 24 Insert: 61
 Test or Qualification Reference: 83723-353-89

Supplier: Hermetic Seals Corp.

Government Designation: M83723/79 (SERIES III)
 HR-810792 (), HR-SS810C792)
 Coupling: B
 Class: H, Y
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: AFALD/PTSP Itr 23 Nov 83

Supplier: Sealtron, Inc.

Government Designation: M83723/79 (SERIES III)
 6603-()
 Coupling: B
 Class: H, Y
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-1650-86

Supplier: Yeonhab Precision Co. LTD

Government Designation: M83723/78 (SERIES III)
 YH83723/78 ()
 Coupling: B
 Class: R, W
 Shell: 10 Insert: 06,
 Shell: 12 Insert: 12
 Shell: 14 Insert: 15
 Shell: 16 Insert: 24
 Shell: 18 Insert: 31
 Test or Qualification Reference: 83723-6044-21

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/79 (SERIES III)
 M83723/79 ()
 Coupling: B
 Class: H, J, P, Y
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-6169-21

Supplier: HiRel Connectors, Inc.

Government Designation: M83723/79 (SERIES III)
 70000*.*B****
 Coupling: B
 Class: H, Y
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-144-90

Supplier: TE Connectivity Corporation (Deutsch)

Government Designation: M83723/79 (SERIES III)
 DL60
 Coupling: B
 Class: H
 Shell: 08 Insert: 03
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 28, 41
 Shell: 22 Insert: 12, 19, 55
 Shell: 24 Insert: 19, 43, 61
 Test or Qualification Reference: DTR51300/73; DTR51317/73;
 DTR51318/73

Supplier: American Micro Products, Inc.

Government Designation: M83723/80 (SERIES III)
2(J-)(-)(-)-M2, 20J-(-)(-)-M3
Coupling: B
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 14, 31
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 19, 55
Shell: 24 Insert: 61
Test or Qualification Reference: 83723-353-89

Supplier: Hermetic Seals Corp.

Government Designation: M83723/80 (SERIES III)
HR-800802(), HR-SS800802 ()
Coupling: B
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: AFALD/PTSP Itr 23 Nov 83

Supplier: Sealtron, Inc.

Government Designation: M83723/80 (SERIES III)
6602-(-)
Coupling: B
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-1650-86

Supplier: American Micro Products, Inc.

Government Designation: M83723/81 (SERIES III)
5(J-)(-)(-)-M2, 50J-(-)(-)-M3
Coupling: B
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 14, 31
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 19, 55
Shell: 24 Insert: 61
Test or Qualification Reference: 83723-353-89

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/80 (SERIES III)
M83723/80 ()
Coupling: B
Class: H, J, P, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: HiRel Connectors, Inc.

Government Designation: M83723/80 (SERIES III)
69000*-*B-****
Coupling: B
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-144-90

Supplier: TE Connectivity Corporation (Deutsch)

Government Designation: M83723/80 (SERIES III)
DL61
Coupling: B
Class: H, Y
Shell: 08 Insert: 03
Shell: 10 Insert: 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 28, 41
Shell: 22 Insert: 12, 19, 55
Shell: 24 Insert: 19, 43, 61
Test or Qualification Reference: DTR51300/73; DTR51317/73;
DTR51318/73; DTR51376/75

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/81 (SERIES III)
M83723/81 ()
Coupling: B
Class: H, J, P, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: Hermetic Seals Corp.

Government Designation: M83723/81 (SERIES III)

HR-820812 (), HR-SS80812 ()

Coupling: B

Class: H, Y

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: AFALD/PTSP Itr 23 Nov 83

Supplier: Sealtron, Inc.

Government Designation: M83723/81 (SERIES III)

6605-()

Coupling: B

Class: H, Y

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-1650-86

Supplier: TE Connectivity Corporation (Deutsch)

Government Designation: M83723/81 (SERIES III)

DL64

Coupling: B

Class: H, Y

Shell: 08 Insert: 03

Shell: 10 Insert: 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

Shell: 20 Insert: 16, 28, 41

Shell: 22 Insert: 12, 19, 55

Shell: 24 Insert: 19, 43, 61

Test or Qualification Reference: DTR51300/73; DTR51317/73; DTR51318/73

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/82 (SERIES III)

AE833/82()S()

Coupling: T

Class: A, G, K, N, R, S, W

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/82 (SERIES III)

MT30

Coupling: T

Class: A, G, R, W

Shell: 08 Insert: 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Amphenol Aerospace/Pyle National Connectors

Government Designation: M83723/82 (SERIES III)

BJK-17()SD, BT()-17()SD, BTN-17E()SD

Coupling: T

Class: G, K, N, S

Shell: 08 Insert: 03, 98

Shell: 10 Insert: 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 55

Shell: 24 Insert: 57, 61

Test or Qualification Reference: 83723-1038-85; 83723-205-86; 83723-327-86; AFALD/PTSP Itr 11 Aug 81; AFALD/PTSP Itr 22 Jul 83; TRC-01626-00-QL/73

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/82 (SERIES III)

M83723/82 ()

Coupling: T

Class: A, G, K, N, R, S, W, Z

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-6169-21

Supplier: Corsair Electrical Connectors, Inc.

Government Designation: M83723/82 (SERIES III)

CJ83723/82

Coupling: T

Class: A, G, K, N, R, S, T, W, Z

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24,

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-5170-18

Supplier: HiRel Connectors, Inc.

Government Designation: M83723/82 (SERIES III)
 70030K-**T-**SN
 Coupling: T
 Class: A, G, K, N, R, S, W
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-098-96

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/83 (SERIES III)
 AE833/83()P()
 Coupling: T
 Class: A, G, K, N, R, S, W
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Aerospace/Pyle National Connectors

Government Designation: M83723/83 (SERIES III)
 BT()-17()SD, BTK-17E()PD, BTN-17E()PD
 Coupling: T
 Class: G, K, N, S
 Shell: 08 Insert: 03, 98
 Shell: 10 Insert: 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 39, 41
 Shell: 22 Insert: 12, 19, 55
 Shell: 24 Insert: 57, 61
 Test or Qualification Reference: 83723-1038-85; 83723-205-86; 83723-327-86; AFALD/PTSP Itr 11 Aug 81; AFALD/PTSP Itr 22 Jul 83; TRC-01626-00-QL/73

Supplier: Corsair Electrical Connectors, Inc.

Government Designation: M83723/83 (SERIES III)
 CJ83723/83
 Coupling: T
 Class: A, G, K, N, R, S, T, W, Z
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-5170-18

Supplier: J-Tech

Government Designation: M83723/82 (SERIES III)
 JT83723/82
 Coupling: T
 Class: A, G, K, N, R, S, W
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 19, 32, 39, 55
 Shell: 24 Insert: 43, 57, 61
 Test or Qualification Reference: 83723-062-97

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/83 (SERIES III)
 MT30
 Coupling: T
 Class: A, G, R, W
 Shell: 08 Insert: 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/83 (SERIES III)
 M83723/83 ()
 Coupling: T
 Class: A, G, K, N, R, S, W, Z
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-6169-21

Supplier: HiRel Connectors, Inc.

Government Designation: M83723/83 (SERIES III)
 70040K-**T-**PN
 Coupling: T
 Class: A, G, K, N, R, S, W
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-098-96

Supplier: J-Tech

Government Designation: M83723/83 (SERIES III)
JT83723/83
Coupling: T
Class: A, G, K, N, R, S, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 19, 32, 39, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 83723-062-97

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/84 (SERIES III)
MT34
Coupling: T
Class: A, G, R, W
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/84 (SERIES III)
M83723/84 ()
Coupling: T
Class: A, G, K, N, R, S, W, Z
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/85 (SERIES III)
AE833/85()P()
Coupling: T
Class: A, G, K, N, R, S, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 06, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-035-95

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/84 (SERIES III)
AE833/84()S()
Coupling: T
Class: A, G, K, N, R, S, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Aerospace/Pyle National Connectors

Government Designation: M83723/84 (SERIES III)
BT()-19()SD, BTK-19E()SD, BTN-19E()SD, BTW-19()-()SD
Coupling: T
Class: G, K, N, S
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 39, 41
Shell: 22 Insert: 12, 19, 55
Shell: 24 Insert: 57, 61
Test or Qualification Reference: 83723-1038-85; 83723-205-86; 83723-327-86; AFALD/PTSP ltr 11 Aug 81; AFALD/PTSP ltr 22 Jul 83; TRC-01626-00-QL/73

Supplier: J-Tech

Government Designation: M83723/84 (SERIES III)
JT83723/84
Coupling: T
Class: A, G, K, N, R, S, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 19, 32, 39, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 83723-062-97

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/85 (SERIES III)
MT34
Coupling: T
Class: A, G, R, W
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 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: 83723/-103-98

Supplier: Amphenol Aerospace/Pyle National Connectors

Government Designation: M83723/85 (SERIES III)
 BT(-)19()PD, BTK-19E()PD, BTN-19e()PD, BTW-19()-()PD
 Coupling: T
 Class: G, K, N, S
 Shell: 08 Insert: 03, 98
 Shell: 10 Insert: 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 39, 41
 Shell: 22 Insert: 12, 19, 55
 Shell: 24 Insert: 57, 61
 Test or Qualification Reference: 83723-1038-85; 83723-205-86; 83723-327-86; AFALD/PTSP Ltr 11 Aug 81; AFALD/PTSP Ltr 22 Jul 83; TRC-01626-00-QL/73

Supplier: J-Tech

Government Designation: M83723/85 (SERIES III)
 JT83723/85
 Coupling: T
 Class: A, G, K, N, R, S, W
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 19, 32, 39, 55
 Shell: 24 Insert: 43, 57, 61
 Test or Qualification Reference: 83723-062-97

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/86 (SERIES III)
 MT36
 Coupling: T
 Class: A, G, R, W
 Shell: 08 Insert: 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/86 (SERIES III)
 M83723/86 ()
 Coupling: T
 Class: A, G, K, R, W, Z
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-6169-21

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/85 (SERIES III)
 M83723/85 ()
 Coupling: T
 Class: A, G, K, N, R, S, W, Z
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-6169-21

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/86 (SERIES III)
 AE833/86()S()
 Coupling: T
 Class: A, G, K, R, W
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Aerospace/Pyle National Connectors

Government Designation: M83723/86 (SERIES III)
 BG-11()SD, BJ-11()SD, BJK-11()SD, BTW-11()-()SD
 Coupling: T
 Class: G, K
 Shell: 08 Insert: 03, 98
 Shell: 10 Insert: 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 39, 41
 Shell: 22 Insert: 12, 19, 55
 Shell: 24 Insert: 57, 61
 Test or Qualification Reference: 83723-1038-85; 83723-205-86; 83723-327-86; AFALD/PTSP Ltr 11 Aug 81; AFALD/PTSP Ltr 22 Jul 83; TRC-01626-00-QL/73

Supplier: J-Tech

Government Designation: M83723/86 (SERIES III)
 JT83723/86
 Coupling: T
 Class: A, G, K, R, W
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 19, 32, 39, 55
 Shell: 24 Insert: 43, 57, 61
 Test or Qualification Reference: 83723-062-97

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/87 (SERIES III)
AE833/87()P()
Coupling: T
Class: A, G, K, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Aerospace/Pyle National Connectors

Government Designation: M83723/87 (SERIES III)
BG-11()PD, BJ-11()PD, BJK-11()PD, BTW-11()-()PD
Coupling: T
Class: G, K
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 39, 41
Shell: 22 Insert: 12, 19, 55
Shell: 24 Insert: 57, 61
Test or Qualification Reference: 83723-1038-85; 83723-205-86; 83723-327-86; AFALD/PTSP Ltr 11 Aug 81; AFALD/PTSP Ltr 22 Jul 83; TRC-01626-00-QL/73

Supplier: J-Tech

Government Designation: M83723/87 (SERIES III)
JT83723/87
Coupling: T
Class: A, G, K, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 07, 10, 12, 15
Shell: 16 Insert: 14, 24
Shell: 18 Insert: 16, 31
Shell: 20 Insert: 19, 41
Shell: 22 Insert: 55
Shell: 24
Test or Qualification Reference: 83723-062-97

Supplier: Amphenol Aerospace/Pyle National Connectors

Government Designation: M83723/88 (SERIES III)
BFH-17 ()-()P1D, BFH-17 ()-P1V, BTH-17 ()-()P1D 'O' Ring
Coupling: T
Class: H, Y
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 05
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 22 Insert: 12, 19, 55
Test or Qualification Reference: AFALD/PTSP Ltr 22 Jul 83; TRC-01624-QL/73; TRC-01626-00-QL/73; TRC-01626-03-QL/76

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/87 (SERIES III)
MT36
Coupling: T
Class: A, G, R, W
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/87 (SERIES III)
M83723/87 ()
Coupling: T
Class: A, G, K, R, W, Z
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: American Micro Products, Inc.

Government Designation: M83723/88 (SERIES III)
3()K-()-()-M2, 30K-()-()-M3
Coupling: T
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 14, 31
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 19, 55
Shell: 24 Insert: 61
Test or Qualification Reference: 83723-353-89

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/88 (SERIES III)
M83723/88 ()
Coupling: T
Class: H, J, L, N, P, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: Hermetic Seals Corp.

Government Designation: M83723/88 (SERIES III)

HR-810882(), HR-SS810882()

Coupling: T

Class: H, Y

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: AFALD/PTSP Ltr 23 Nov 83

Supplier: Sealtron, Inc.

Government Designation: M83723/88 (SERIES III)

6503(-)

Coupling: T

Class: H, N, Y

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-1650-86

Supplier: American Micro Products, Inc.

Government Designation: M83723/89 (SERIES III)

5()K(-)(-)M2, 50K(-)(-)M3

Coupling: T

Class: H, Y

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 14, 31

Shell: 20 Insert: 16, 41

Shell: 22 Insert: 19, 55

Shell: 24 Insert: 61

Test or Qualification Reference: 83723-353-89

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/89 (SERIES III)

M83723/89 ()

Coupling: T

Class: H, J, L, N, P, Y

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-6169-21

Supplier: HiRel Connectors, Inc.

Government Designation: M83723/88 (SERIES III)

70000*.*T-****

Coupling: T

Class: H, Y

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-144-90

Supplier: TE Connectivity Corporation (Deutsch)

Government Designation: M83723/88 (SERIES III)

DBC30

Coupling: T

Class: H, Y

Shell: 08 Insert: 03

Shell: 10 Insert: 05, 06

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

Shell: 22 Insert: 19, 55

Test or Qualification Reference: DTR51300/73; DTR51317/73;
DTR51318/73; DTR51376-75**Supplier: Amphenol Aerospace/Pyle National Connectors**

Government Designation: M83723/89 (SERIES III)

BFH-19(-)()P1D, BFH-19(-)P1B, BTH-19(-)()P1D

Coupling: T

Class: H, Y

Shell: 08 Insert: 03, 98

Shell: 10 Insert: 05

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

Shell: 22 Insert: 12, 19, 55

Test or Qualification Reference: AFALD/PTSP ltr 22 Jul 83; TRC-0162
QL/73; TRC-01626-00-QL/73; TRC-01626-03-QL/76**Supplier: Hermetic Seals Corp.**

Government Designation: M83723/89 (SERIES III)

HR-820892(), HR-SS820892()

Coupling: T

Class: H, Y

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

Shell: 22 Insert: 12, 19, 39, 55

Test or Qualification Reference: AFALD/PTSP ltr 23 Nov 83

Supplier: HiRel Connectors, Inc.

Government Designation: M83723/89 (SERIES III)
 71000*-*T-****
 Coupling: T
 Class: H, Y
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Test or Qualification Reference: 83723-144-90

Supplier: TE Connectivity Corporation (Deutsch)

Government Designation: M83723/89 (SERIES III)
 DBC34
 Coupling: T
 Class: H, Y
 Shell: 08 Insert: 03
 Shell: 10 Insert: 05
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 14, 31
 Shell: 22 Insert: 19, 55
 Test or Qualification Reference: DTR51317/73; DTR51318/73;
 DTR51376/75; DTR513100/73

Supplier: Amphenol Aerospace/Pyle National Connectors

Government Designation: M83723/90 (SERIES III)
 BFH-14(-)(-)P1D, BFH-14(-)P1B, BTH-14(-)(-)P1D
 Coupling: T
 Class: H, Y
 Shell: 08 Insert: 03, 98
 Shell: 10 Insert: 05
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 22 Insert: 12, 19, 55
 Test or Qualification Reference: AFALD/PTSP Itr 22 Jul 81; TRC-01624-
 QL/73; TRC-01626-00-QL/73; TRC-01626-03-QL/76

Supplier: Hermetic Seals Corp.

Government Designation: M83723/90 (SERIES III)
 HR-805902(), HR-SS805902()
 Coupling: T
 Class: H, Y
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 22 Insert: 12, 19, 39, 55
 Test or Qualification Reference: AFALD/PTSP Itr 23 Nov 83

Supplier: Sealtron, Inc.

Government Designation: M83723/89 (SERIES III)
 6505(-)
 Coupling: T
 Class: H, N, Y
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 22 Insert: 19, 55
 Test or Qualification Reference: 83723-1650-86

Supplier: American Micro Products, Inc.

Government Designation: M83723/90 (SERIES III)
 2()K-()-()-M2, 20K-()-()-M3
 Coupling: T
 Class: H, Y
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 14, 31
 Shell: 20 Insert: 16, 41
 Shell: 22 Insert: 19, 55
 Shell: 24 Insert: 61
 Test or Qualification Reference: 83723-353-89

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/90 (SERIES III)
 M83723/90 ()
 Coupling: T
 Class: H, J, L, N, P, Y
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-6169-21

Supplier: HiRel Connectors, Inc.

Government Designation: M83723/90 (SERIES III)
 69000*-*T-****
 Coupling: T
 Class: H, Y
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Test or Qualification Reference: 83723-144-90

Supplier: Sealtron, Inc.

Government Designation: M83723/90 (SERIES III)
6502-()
Coupling: T
Class: H, N, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 22 Insert: 19, 55
Test or Qualification Reference: 83723-1650-86

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/91 (SERIES III)
AE833/91 () S ()
Coupling: T
Class: G, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/91 (SERIES III)
M83723/91 ()
Coupling: T
Class: G, R, W, Z
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/92 (SERIES III)
AE833/92()p()
Coupling: T
Class: G, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-035-95

Supplier: TE Connectivity Corporation (Deutsch)

Government Designation: M83723/90 (SERIES III)
DBA33, DBC33
Coupling: T
Class: H, Y
Shell: 08 Insert: 03
Shell: 10 Insert: 05, 06
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 22 Insert: 19, 55
Test or Qualification Reference: DTR51300/73; DTR51317/73;
DTR51318/73; DTR51376/75

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/91 (SERIES III)
MT38G, MT38R, MT38W
Coupling: T
Class: G, R, W
Shell: 08 Insert: 03
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: J-Tech

Government Designation: M83723/91 (SERIES III)
JT83723/91
Coupling: T
Class: G, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 19, 32, 39, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 83723-062-97

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/92 (SERIES III)
MT38G, MT38R, MT38W
Coupling: T
Class: G, R, W
Shell: 08 Insert: 03
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/92 (SERIES III)
M83723/92 ()
Coupling: T
Class: G, R, W, Z
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: American Micro Products, Inc.

Government Designation: M83723/93 (SERIES III)
2(J)-()-40-M2, 20J-()-40-M3
Coupling: B
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 14, 31
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 19, 55
Shell: 24 Insert: 61
Test or Qualification Reference: 83723-353-89

Supplier: Hermetic Seals Corp.

Government Designation: M83723/93 (SERIES III)
HR-800934(), HR-SS800934()
Coupling: B
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: AFALD/PTSP Itr 23 Nov 83

Supplier: Sealtron, Inc.

Government Designation: M83723/93 (SERIES III)
()6612-()
Coupling: T
Class: H, N, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-1650-86

Supplier: J-Tech

Government Designation: M83723/92 (SERIES III)
JT83723/92
Coupling: T
Class: G, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 19, 32, 39, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 83723-062-97

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/93 (SERIES III)
M83723/93 ()
Coupling: B
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: HiRel Connectors, Inc.

Government Designation: M83723/93 (SERIES III)
69000*-*-**B-***C*
Coupling: B
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-144-90

Supplier: TE Connectivity Corporation (Deutsch)

Government Designation: M83723/93 (SERIES III)
DL61
Coupling: B
Class: H
Shell: 08 Insert: 03
Shell: 10 Insert: 05
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 07, 10, 12, 15
Shell: 16 Insert: 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 28, 41
Shell: 22 Insert: 12, 19, 55
Shell: 24 Insert: 19, 43, 61
Test or Qualification Reference: DTR51300/73; DTR51317/73;
DTR51318/73; DTR51376/75

Supplier: American Micro Products, Inc.

Government Designation: M83723/94 (SERIES III)
5(J-(-)-80-M2, 50J-(-)-80-M3
Coupling: B
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 14, 31
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 19, 55
Shell: 24 Insert: 61
Test or Qualification Reference: 83723-353-89

Supplier: Hermetic Seals Corp.

Government Designation: M83723/94 (SERIES III)
HR-800945(), HR-SS800945()
Coupling: B
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: AFALD/PTSP Itr 23 Nov 83

Supplier: Sealtron, Inc.

Government Designation: M83723/94 (SERIES III)
()6615-()
Coupling: B
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-1650-86

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/95 (SERIES III)
AE833/95()S()
Coupling: T
Class: A, G, K, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/94 (SERIES III)
M83723/94 ()
Coupling: B
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: HiRel Connectors, Inc.

Government Designation: M83723/94 (SERIES III)
71000*-**B-***C*
Coupling: B
Class: H, Y
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-144-90

Supplier: TE Connectivity Corporation (Deutsch)

Government Designation: M83723/94 (SERIES III)
DL64
Coupling: B
Class: H
Shell: 08 Insert: 03
Shell: 10 Insert: 05, 06
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 28, 41
Shell: 22 Insert: 19, 55
Shell: 24 Insert: 19, 61
Test or Qualification Reference: DTR51300/73; DTR51317/73;
DTR51318/73; DTR51376/75

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/95 (SERIES III)
MT37
Coupling: T
Class: A, G, R, W
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Amphenol Aerospace/Pyle National Connectors

Government Designation: M83723/95 (SERIES III)
BG-12()SD, BJ-12()SD, BJK-12()SD, BT()-12()SD
Coupling: T
Class: G, K
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16
Shell: 22 Insert: 12, 19, 55
Shell: 24 Insert: 57, 61
Test or Qualification Reference: 83723-1038-85; 83723-173-91; 83723-327-86; AFALD/PTSP ltr 11 Aug 81; AFALD/PTSP ltr 22 Jul 83; TRC-01624-QL/73; TRC-01626-CC-QL/73

Supplier: Corsair Electrical Connectors, Inc.

Government Designation: M83723/95 (SERIES III)
CJ83723/95
Coupling: T
Class: A, G, K, R, T, W, Z
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-5170-18

Supplier: J-Tech

Government Designation: M83723/95 (SERIES III)
JT83723/95
Coupling: T
Class: A, G, K, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 19, 32, 39, 55
Shell: 24 Insert: 43, 57, 61
Test or Qualification Reference: 83723-062-97

Supplier: Amphenol Aerospace/Matrix Connectors

Government Designation: M83723/96 (SERIES III)
MT37
Coupling: T
Class: A, G, R, W
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 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: 83723-103-98

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/95 (SERIES III)
M83723/95 ()
Coupling: T
Class: A, G, K, R, W, Z
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-6169-21

Supplier: HiRel Connectors, Inc.

Government Designation: M83723/95 (SERIES III)
71050K-**-**SN
Coupling: T
Class: A, G, K, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-098-96

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/96 (SERIES III)
AE833/96()P()
Coupling: T
Class: A, G, K, R, W
Shell: 08 Insert: 02, 03, 98
Shell: 10 Insert: 02, 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16, 25, 28, 39, 41
Shell: 22 Insert: 12, 19, 32, 39, 55
Shell: 24 Insert: 19, 43, 57, 61
Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Aerospace/Pyle National Connectors

Government Designation: M83723/96 (SERIES III)
BG-12()PD, BJ-12()PD, BJK-12()PD, BT()-12()PD
Coupling: T
Class: G, K
Shell: 08 Insert: 03, 98
Shell: 10 Insert: 05, 06, 20
Shell: 12 Insert: 03, 12
Shell: 14 Insert: 04, 07, 12, 15
Shell: 16 Insert: 10, 24
Shell: 18 Insert: 08, 14, 31
Shell: 20 Insert: 16
Shell: 22 Insert: 12, 19, 55
Shell: 24 Insert: 57, 61
Test or Qualification Reference: 83723-173-91; 83723-327-86; 93723-1038-85; AFALD/PTSP ltr 11 Aug 81; AFALD/PTSP ltr 22 JUL 83; TRC 01624-QL/73; TRC-01626-CC-QL/73

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/96 (SERIES III)

M83723/96 ()

Coupling: T

Class: A, G, K, R, W, Z

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-6169-21

Supplier: HiRel Connectors, Inc.

Government Designation: M83723/96 (SERIES III)

71050K-**T-**PN

Coupling: T

Class: A, G, K, R, W

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-098-96

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/97 (SERIES III)

AE833/97()S()

Coupling: T

Class: N, S

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/97 (SERIES III)

M83723/97 ()

Coupling: T

Class: N, S

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-6169-21

Supplier: Corsair Electrical Connectors, Inc.

Government Designation: M83723/96 (SERIES III)

CJ83723/96

Coupling: T

Class: A, G, K, R, T, W, Z

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-5170-18

Supplier: J-Tech

Government Designation: M83723/96 (SERIES III)

JT83723/96

Coupling: T

Class: A, G, K, R, W

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 14, 31

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

Shell: 22 Insert: 19, 32, 39, 55

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 83723-062-97

Supplier: Amphenol Aerospace/Pyle National Connectors

Government Designation: M83723/97 (SERIES III)

BNK-12F()SD, BTK-12F()SD

Coupling: T

Class: N, S

Shell: 08 Insert: 03, 98

Shell: 10 Insert: 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 55

Shell: 24 Insert: 57, 61

Test or Qualification Reference: 83723-20-93

Supplier: Corsair Electrical Connectors, Inc.

Government Designation: M83723/97 (SERIES III)

CJ83723/97

Coupling: T

Class: N, S

Shell: 08 Insert: 02, 03, 98

Shell: 10 Insert: 02, 05, 06, 20

Shell: 12 Insert: 03, 12

Shell: 14 Insert: 04, 07, 12, 15

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 08, 14, 31

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

Shell: 22 Insert: 12, 19, 32, 39, 55

Shell: 24 Insert: 19, 43, 57, 61

Test or Qualification Reference: 83723-5170-18

Supplier: HiRel Connectors, Inc.

Government Designation: M83723/97 (SERIES III)
 71060K-**T-**SN
 Coupling: T
 Class: N, S
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Test or Qualification Reference: 83723-098-96

Supplier: Aero Electric Connector, Inc.

Government Designation: M83723/98 (SERIES III)
 AE833/97()P()
 Coupling: T
 Class: N, S
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-035-95

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M83723/98 (SERIES III)
 M83723/98 ()
 Coupling: T
 Class: N, S
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-6169-21

Supplier: HiRel Connectors, Inc.

Government Designation: M83723/98 (SERIES III)
 71060K-**T-**PN
 Coupling: T
 Class: N, S
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 29, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Test or Qualification Reference: 83723-098-96

Supplier: J-Tech

Government Designation: M83723/97 (SERIES III)
 JT83723/97
 Coupling: T
 Class: N, S
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 14, 31
 Shell: 20 Insert: 19, 25, 28, 39, 41
 Shell: 22 Insert: 19, 32, 39, 55
 Shell: 24 Insert: 43, 57, 61
 Test or Qualification Reference: 83723-062-97

Supplier: Amphenol Aerospace/Pyle National Connectors

Government Designation: M83723/98 (SERIES III)
 BNK-12F()PD, BTK-12F()PD
 Coupling: T
 Class: N, S
 Shell: 08 Insert: 03, 98
 Shell: 10 Insert: 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 39, 41
 Shell: 22 Insert: 12, 19, 55
 Shell: 24 Insert: 57, 61
 Test or Qualification Reference: 83723-20-93

Supplier: Corsair Electrical Connectors, Inc.

Government Designation: M83723/98 (SERIES III)
 CJ83723/98
 Coupling: T
 Class: N, S
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 04, 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 08, 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 12, 19, 32, 39, 55
 Shell: 24 Insert: 19, 43, 57, 61
 Test or Qualification Reference: 83723-5170-18

Supplier: J-Tech

Government Designation: M83723/98 (SERIES III)
 JT83723/98
 Coupling: T
 Class: N, S
 Shell: 08 Insert: 02, 03, 98
 Shell: 10 Insert: 02, 05, 06, 20
 Shell: 12 Insert: 03, 12
 Shell: 14 Insert: 07, 12, 15
 Shell: 16 Insert: 10, 24
 Shell: 18 Insert: 14, 31
 Shell: 20 Insert: 16, 25, 28, 39, 41
 Shell: 22 Insert: 19, 32, 39, 55
 Shell: 24 Insert: 43, 57, 61
 Test or Qualification Reference: 83723-062-97

Manufacturer and Supplier Location Information

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

Location: 2280 208th Street, Torrance, CA 90501, US

Assembly Plants:

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. Apollo Aerospace Components, The Clock House, Gaters Mill, West End, Southampton SO18 3HW, UK)
3. Benchmark Connector Corp., 4501 N.W. 103rd Avenue, Suite 101, Sunrise, FL 33351, US)
4. Circular Connectors, 3250 Corte Malpaso, Camarillo, CA 93012, US)
5. Conesys Europe, Aero Electric Connectors, Symbol: F, 20 Avenue Jean Monnet, 31770 Colomiers, France)
6. Conesys Mexico, Calle Los Olivos 2000 Tempranillo, Parque Industrial El Bajio, Tecate, Baja California 21430, Mexico)
7. Electronic Connector Company (ECCO), 5225 Thatcher Road, Downers Grove, IL 60515, US)
8. FDH Electronics (formerly BTC Electronic Components, Inc.), 2709 Connector Drive, Wake Forest, NC 27587, US)
9. FDH Electronics, LLC (formerly Electro Enterprises, Inc.), 3601 N. I-35 Service Road, Oklahoma City, OK 73111, US)
10. Incora, 3851 N. Webb Road, Wichita, KS 67226, US)
11. Interstate Connecting Components, Inc. (Symbol: ICC), 100C Mount Holly Bypass, Lumberton, NJ 08048, US)
12. PEI Genesis, 4747 Cleveland Road, South Bend, IN 46628,)
13. Powell Electronics, 200 Commodore Dr., Swedesboro, NJ 08085, US)
14. TTI, Inc., 3737 Meacham Boulevard, Fort Worth, TX 76137, US)
15. WireMasters, Calle El Dorado Numero 98 interior A, Parque Industrial El Dorado, Mexicali, Baja California, C.P. 21383, Mexico)

Plants:

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

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/Matrix (CAGE Code: 14283)

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

Assembly Plants:

1. Arrow Electronics, Boulevard Luis Donaldo Colosio #1179, Colonia Obrera, Nogales, Sonora, Mexico CP 84048,)
2. BJG Electronics, Inc., 141 Remington Boulevard, Ronkonkoma, NY 11779, US)
3. Incora, 3851 N. Webb Road, Wichita, KS 67226, US)
4. PEI Genesis, 4747 W. Cleveland Road, South Bend, IN 46628, US)
5. Powell Electronics, Inc., 200 Commodore Drive, Logan Township, NJ 08085, US)
6. TTI, 3737 Meacham Boulevard, Fort Worth, TX 76137, US)

Plants:

1. Plant: Same Address as Manufacturer
2. Amphenol Optimize Mexico, Av. de los Nogales, Lote 6 Manzana, 3 Fraccionamiento San Carlos, Nogales, Sonora 84094, Mexico
3. Amphenol Optimize Mexico, Calle Los Gavilanes #51, Parque Industrial San Ramon, Nogales, Sonora 84096, Mexico

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

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

Assembly Plants:

1. Amphenol Ltd. (Pyle National), Kent CT5 3JF, Whitstable, United Kingdom,)

Plants:

1. Plant: Same Address as Manufacturer
2. Amphenol Optimize Mexico, Av. de los Nogales, Lote 6 Manzana, 3 Fraccionamiento San Carlos, Nogales, Sonora 84094, Mexico
3. Amphenol Optimize Mexico, Calle Los Gavilanes #51, Parque Industrial San Ramon, Nogales, Sonora 84096, Mexico

Manufacturer: Amphenol Interconnect India Pvt. Ltd. (CAGE Code: 1433Y)

Location: 105, Bhosari Industrial Area, Pune, 411 026, India

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Corsair Electrical Connectors, Inc. (CAGE Code: 1R6R9)

Location: 17100 Murphy Avenue, Irvine, CA 92614, US

Assembly Plants:

Manufacturer and Supplier Location Information

Manufacturer: Corsair Electrical Connectors, Inc. (CAGE Code: 1R6R9)

Location: 17100 Murphy Avenue, Irvine, CA 92614, US

1. Boeing Distribution Services, 10900 E. 26th Street North, Wichita, KS 67226, US)
2. Corsair Electrical Connectors Mexico, Calle Maple No 101 Col Parque Industrial Tecate, 21430, Mexico)
3. FDH Electronics, LLC (formerly Electro Enterprises, Inc.), 3601 N. Interstate 35, Oklahoma City, OK 73111, US)

Plants:

1. Plant: Same Address as Manufacturer

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

Manufacturer: J-Tech (CAGE Code: 0BW78)

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

Assembly Plants:

1. Proponent, 11300 Fortune Circle, Wellington, FL 33414, US)

Plants:

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

Manufacturer: Sealtron, Inc. (CAGE Code: 97814)

Location: 9705 Reading Road, Cincinnati, OH 45215-3592, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Spacecraft Component Corporation (CAGE Code: 2B618)

Location: 3040 North Clayton Street, North Las Vegas, NV 89032, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: TE Connectivity Corporation - Raychem (CAGE Code: 06090)

Location: 501 Oakside Ave, Redwood City, CA 94063, US

Plants:

1. Tyco Electronics Tecnologias, S.A. DE C.V., CAGE: SU473, AV. Produccion NO. 20 Tijuana Baja California Norte, Mexico 22424, MX

Manufacturer: TE Connectivity Corporation (Deutsch) (CAGE Code: 11139)

Location: 2900 Fulling Mill Road, Middletown, PA 17057, US

Plants:

1. Deutsch Servicios, Kilometer 127.86 Mexicali Tecate Fedreal Road, Tecate, Baja California, Mexico
2. TE Connectivity Corporation / AMP Amermex (ADM), Blvd. Doctor Antonio Quiroga #22, Colonia El Llano C.P. 83210, Hermosillo, Sonora, Mexico

Manufacturer: Yeonhab Precision Co. LTD (CAGE Code: 1003F)

Location: 219-27, Haksusosa-Gil, Mockcheon-Eup, Dongnam-Gu, Cheonan-si, Chungcheongnam-Do, Korea 330-844, South Korea

Plants:

1. Plant: Same Address as Manufacturer