



QUALIFICATIONS VALIDATED  
EVERY TWO YEARS

QPL-26500-67  
10-Mar-04  
SUPERSEDING  
QPL-26500-66  
13-Jan-04

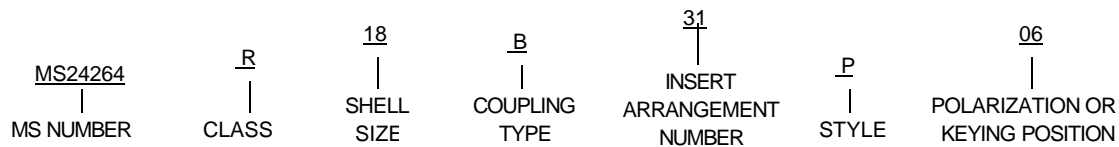
QUALIFIED PRODUCTS LIST  
OF  
PRODUCTS QUALIFIED UNDER DETAIL SPECIFICATION  
MIL-DTL-26500  
CONNECTORS, GENERAL PURPOSE, ELECTRICAL,  
MINIATURE, CIRCULAR, ENVIRONMENT RESISTING,  
GENERAL SPECIFICATION FOR

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

This list has been prepared for use by or for the Government in the acquisition of products covered by subject specification and such listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

The activity responsible for this QPL is the Defense Supply Center Columbus (DSCC-VQ), Columbus, OH 43216-5000.

The qualified products are listed in tabular form for each manufacturer; connectors are qualified to any combination of class, coupling and style shown. The insert arrangement number applicable to each shell size is shown in a vertical column under shell size. An example of the Government designation identifying the connector is shown below:



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

Accessories and Hardware are listed as Part II.

**Supplier: Aero Electric Connector, Inc.**

**Part I**

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

**Supplier: Amphenol Aerospace/Amphenol Connectors**

**Part I**

Government Designation: MS24264  
Manufacturer's Designation: 48-10R ( )  
Class: R  
Coupling: B  
Contact Style: P, S  
Shell: 8 Insert: 2, 3  
Shell: 10 Insert: 2, 5, 20  
Shell: 12 Insert: 3, 12  
Shell: 14 Insert: 4, 7, 12, 15  
Shell: 16 Insert: 10, 24  
Shell: 18 Insert: 8, 14, 31  
Shell: 20 Insert: 16, 25, 28, 39, 41  
Shell: 22 Insert: 12, 19, 32, 55  
Shell: 24 Insert: 43, 57, 61  
Test or Qualification Reference: 74-091, 26 May 74

**Supplier: Amphenol Aerospace/Amphenol Connectors**

**Part I**

Government Designation: MS24264  
Manufacturer's Designation: 48-00R ( )  
Class: R  
Coupling: T  
Contact Style: P, S  
Shell: 8 Insert: 2, 3  
Shell: 10 Insert: 2, 5, 20  
Shell: 12 Insert: 3, 12  
Shell: 14 Insert: 4, 7, 12, 15  
Shell: 16 Insert: 10, 24  
Shell: 18 Insert: 8, 14, 31  
Shell: 20 Insert: 16, 25, 28, 39, 41  
Shell: 22 Insert: 12, 19, 32, 55  
Shell: 24 Insert: 43, 57, 61  
Test or Qualification Reference: 74-091, 26 May 74

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

Government Designation: MS24264  
Manufacturer's Designation: ZZW-MC-17(-)(-)  
Class: G  
Coupling: B  
Contact Style: P, S  
Shell: 8 Insert: 2, 3  
Shell: 10 Insert: 2, 5, 20  
Shell: 12 Insert: 3, 12  
Shell: 14 Insert: 4, 7, 12, 15  
Shell: 16 Insert: 10, 24  
Shell: 18 Insert: 8, 14, 31  
Shell: 20 Insert: 16, 25, 28, 39, 41  
Shell: 22 Insert: 12, 19, 32, 55  
Shell: 24 Insert: 43, 57, 61  
Test or Qualification Reference: 26500-898-79

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

Government Designation: MS24264  
Manufacturer's Designation: ZZY-AC-17(-)(-)  
Class: R  
Coupling: T  
Contact Style: P, S  
Shell: 8 Insert: 2, 3  
Shell: 10 Insert: 2, 5, 20  
Shell: 12 Insert: 3, 12  
Shell: 14 Insert: 4, 7, 12, 15  
Shell: 16 Insert: 10, 24  
Shell: 18 Insert: 8, 14, 31  
Shell: 20 Insert: 16, 25, 28, 39, 41  
Shell: 22 Insert: 12, 19, 32, 55  
Shell: 24 Insert: 43, 57, 61  
Test or Qualification Reference: 26500-898-79

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

Government Designation: MS24264  
Manufacturer's Designation: ZZW-AC-17(-)(-)  
Class: R  
Coupling: B  
Contact Style: P, S  
Shell: 8 Insert: 2, 3  
Shell: 10 Insert: 2, 5, 20  
Shell: 12 Insert: 3, 12  
Shell: 14 Insert: 4, 7, 12, 15  
Shell: 16 Insert: 10, 24  
Shell: 18 Insert: 8, 14, 31  
Shell: 20 Insert: 16, 25, 28, 39, 41  
Shell: 22 Insert: 12, 19, 32, 55  
Shell: 24 Insert: 43, 57, 61  
Test or Qualification Reference: 26500-898-79

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

Government Designation: MS24264  
Manufacturer's Designation: ZZW-RC-17(-)(-)  
Class: E  
Coupling: B  
Contact Style: P, S  
Shell: 8 Insert: 2, 3  
Shell: 10 Insert: 2, 5, 20  
Shell: 12 Insert: 3, 12  
Shell: 14 Insert: 4, 7, 12, 15  
Shell: 16 Insert: 10, 24  
Shell: 18 Insert: 8, 14, 31  
Shell: 20 Insert: 16, 25, 28, 39, 41  
Shell: 22 Insert: 12, 19, 32, 55  
Shell: 24 Insert: 43, 57, 61  
Test or Qualification Reference: 26500-898-79

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

Government Designation: MS24264  
Manufacturer's Designation: ZZY-MC-17(-)(-)  
Class: G  
Coupling: T  
Contact Style: P, S  
Shell: 8 Insert: 2, 3  
Shell: 10 Insert: 2, 5, 20  
Shell: 12 Insert: 3, 12  
Shell: 14 Insert: 4, 7, 12, 15  
Shell: 16 Insert: 10, 24  
Shell: 18 Insert: 8, 14, 31  
Shell: 20 Insert: 16, 25, 28, 39, 41  
Shell: 22 Insert: 12, 19, 32, 55  
Shell: 24 Insert: 43, 57, 61  
Test or Qualification Reference: 26500-898-79

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

Government Designation: MS24264  
Manufacturer's Designation: ZZY-RC-17()-()  
Class: E  
Coupling: T  
Contact Style: P, S  
Shell: 8 Insert: 2, 3  
Shell: 10 Insert: 2, 5, 20  
Shell: 12 Insert: 3, 12  
Shell: 14 Insert: 4, 7, 12, 15  
Shell: 16 Insert: 10, 24  
Shell: 18 Insert: 8, 14, 31  
Shell: 20 Insert: 16, 25, 28, 39, 41  
Shell: 22 Insert: 12, 19, 32, 55  
Shell: 24 Insert: 43, 57, 61  
Test or Qualification Reference: 26500-898-79

**Supplier: Cinch Connectors, Inc.**

**Part I**

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

**Supplier: Aero Electric Connector, Inc.**

**Part I**

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

**Supplier: Cinch Connectors, Inc.**

**Part I**

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

**Supplier: RMS Company**

**Part I**

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

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

**Part I**

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

**Supplier: Amphenol Aerospace/Amphenol Connectors**

**Part I**

Government Designation: MS24265

Manufacturer's Designation: 48-13R( )

Class: R

Coupling: T

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

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

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

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

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

Shell: 24 Insert: 43, 57, 61

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

Government Designation: MS24265

Manufacturer's Designation: ZZW-MC-15( )-( )

Class: G

Coupling: B

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

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

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

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

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

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-898-79

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

Government Designation: MS24265

Manufacturer's Designation: ZZY-AC-15( )-( )

Class: R

Coupling: T

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 10

Shell: 12 Insert: 3, 12

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

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

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

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

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-898-79

**Supplier: Amphenol Aerospace/Amphenol Connectors**

**Part I**

Government Designation: MS24265

Manufacturer's Designation: 48-13R( )

Class: R

Coupling: B

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

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

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

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

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

Shell: 24 Insert: 43, 57, 61

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

Government Designation: MS24265

Manufacturer's Designation: ZZW-RC-15( )-( )

Class: E

Coupling: B

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

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

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

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

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

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-898-79

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

Government Designation: MS24265

Manufacturer's Designation: ZZY-MC-15( )-( )

Class: G

Coupling: T

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

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

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

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

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

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-898-79

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

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

**Supplier: Cinch Connectors, Inc.**

**Part I**

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

**Supplier: Hermetic Seal Corporation**

**Part I**

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

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

**Supplier: Cinch Connectors, Inc.**

**Part I**

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

**Supplier: Hermetic Seal Corporation**

**Part I**

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

**Supplier: Aero Electric Connector, Inc.**

**Part I**

Government Designation: MS24266

Manufacturer's Designation: AE666

Class: R

Coupling: B, T

Contact Style: P, S

Shell: 8 Insert: 3

Shell: 10 Insert: 5

Shell: 12 Insert: 3, 12

Shell: 14 Insert: 7, 12, 15

Shell: 16 Insert: 10, 24

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

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

Shell: 22 Insert: 19, 55

Shell: 24 Insert: 43, 57

Test or Qualification Reference: 26500-456-91

**Supplier: Amphenol Aerospace/Amphenol Connectors**

**Part I**

Government Designation: MS24266

Manufacturer's Designation: 48-06R ( )

Class: R

Coupling: T

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

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

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

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

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

Shell: 24 Insert: 43, 57, 61

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

Government Designation: MS24266

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

Class: R

Coupling: B

Contact Style: P, S

Shell: 2 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

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

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

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

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

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-898-79

**Supplier: Amphenol Aerospace/Amphenol Connectors**

**Part I**

Government Designation: MS24266

Manufacturer's Designation: 48-16R ( )

Class: R

Coupling: B

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

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

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

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

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

Shell: 24 Insert: 43, 57, 61

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

Government Designation: MS24266

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

Class: E

Coupling: B

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

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

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

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

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

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-898-79

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

Government Designation: MS24266

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

Class: R

Coupling: T

Contact Style: P, S

Shell: 8 Insert: 2, 3

Shell: 10 Insert: 2, 5, 20

Shell: 12 Insert: 3, 12

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

Shell: 16 Insert: 10, 24

Shell: 18 Insert: 8, 14, 31

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

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

Shell: 24 Insert: 43, 57, 61

Test or Qualification Reference: 26500-878-79

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

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

**Supplier: Cinch Connectors, Inc.**

**Part I**

Government Designation: MS24266  
Manufacturer's Designation: C48-06R ()  
Class: R  
Coupling: T  
Contact Style: P, S  
Shell: 8 Insert: 2, 3  
Shell: 10 Insert: 2, 5, 20  
Shell: 12 Insert: 3, 12  
Shell: 14 Insert: 4, 7, 12, 15  
Shell: 16 Insert: 10, 24  
Shell: 18 Insert: 8, 14, 31  
Shell: 20 Insert: 16, 25, 28, 39, 41  
Shell: 22 Insert: 12, 19, 32, 55  
Shell: 24 Insert: 43, 57, 61  
Test or Qualification Reference: R0422-1, 14 May 74

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

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

**Supplier: Cinch Connectors, Inc.**

**Part I**

Government Designation: MS24266  
Manufacturer's Designation: C48-16R ()  
Class: R  
Coupling: B  
Contact Style: P, S  
Shell: 8 Insert: 2, 3  
Shell: 10 Insert: 2, 5, 20  
Shell: 12 Insert: 3, 12  
Shell: 14 Insert: 4, 7, 12, 15  
Shell: 16 Insert: 10, 24  
Shell: 18 Insert: 8, 14, 31  
Shell: 20 Insert: 16, 25, 28, 39, 41  
Shell: 22 Insert: 12, 19, 32, 55  
Shell: 24 Insert: 43, 57, 61  
Test or Qualification Reference: R0422-1, 14 May 74

**Supplier: RMS Company**

**Part I**

Government Designation: MS24266  
Manufacturer's Designation: R0716, R0718  
Class: R  
Coupling: B, T  
Contact Style: P, S  
Shell: 8 Insert: 2, 3  
Shell: 10 Insert: 5, 20  
Shell: 12 Insert: 3, 12  
Shell: 14 Insert: 3, 4, 7, 12, 15  
Shell: 16 Insert: 10, 24  
Shell: 18 Insert: 8, 14, 31  
Shell: 20 Insert: 16, 25, 28, 39, 41  
Shell: 22 Insert: 12, 19, 32, 55  
Shell: 24 Insert: 43, 61  
Test or Qualification Reference: 26500-248-89, 26500-312-93

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

**Part I**

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

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

**Supplier: Hermetic Seal Corporation**

**Part I**

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

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

**Supplier: Hermetic Seal Corporation**

**Part I**

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

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



**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

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

**Supplier: Amphenol Aerospace/Amphenol Connectors**

**Part II**

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

**Supplier: Cinch Connectors, Inc.**

**Part II**

Government Designation: MS27291  
Manufacturer's Designation: C48-234 ( )  
Shell: 10 Dash Number: 1  
Shell: 12 Dash Number: 2  
Shell: 14 Dash Number: 3  
Shell: 16 Dash Number: 4  
Shell: 18 Dash Number: 5  
Shell: 22 Dash Number: 6  
Test or Qualification Reference: RO422-1, 14 May 74

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part I**

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part II**

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

**Supplier: Cinch Connectors, Inc.**

**Part II**

Government Designation: MS27291  
Manufacturer's Designation: C48-2 ( ) 4 ( )  
Shell: 8 Insert: 13  
Shell: 8 Dash Number: 13  
Shell: 20 Dash Number: 14  
Shell: 24 Dash Number: 15  
Test or Qualification Reference: RO422-1, 14 May 74

**Supplier: Glenair, Inc.**

**Part II**

Government Designation: MS27291

Manufacturer's Designation: GS27291

Shell: 8 Dash Number: 13, 701

Shell: 10 Dash Number: 1, 101

Shell: 12 Dash Number: 2, 201

Shell: 14 Dash Number: 3, 301

Shell: 16 Dash Number: 4, 401

Shell: 18 Dash Number: 5, 501

Shell: 20 Dash Number: 14, 801

Shell: 22 Dash Number: 6, 601

Shell: 24 Dash Number: 15, 901

Test or Qualification Reference: 26500-61-93

**Supplier: Amphenol Aerospace/Amphenol Connectors**

**Part II**

Government Designation: MS27558

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

Shell: 8 Dash Number: 1

Shell: 10 Dash Number: 2

Shell: 12 Dash Number: 3

Shell: 14 Dash Number: 4

Shell: 16 Dash Number: 5

Shell: 18 Dash Number: 6

Shell: 20 Dash Number: 7

Shell: 22 Dash Number: 8

Shell: 24 Dash Number: 9

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

**Supplier: Amphenol Aerospace/Amphenol Connectors**

**Part II**

Government Designation: MS27559

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

Shell: 8 Dash Number: 1

Shell: 10 Dash Number: 2

Shell: 12 Dash Number: 3

Shell: 14 Dash Number: 4

Shell: 16 Dash Number: 5

Shell: 18 Dash Number: 6

Shell: 20 Dash Number: 7

Shell: 22 Dash Number: 8

Shell: 24 Dash Number: 9

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

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

**Part II**

Government Designation: MS27657

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

Shell: 14 Dash Number: 14

Shell: 14 Dash Number: 1

Shell: 16 Dash Number: 16

Shell: 16 Dash Number: 2

Shell: 18 Dash Number: 18

Shell: 18 Dash Number: 3

Shell: 22 Dash Number: 22

Shell: 22 Dash Number: 4

Test or Qualification Reference: 26500-455-75

**Supplier: Joslyn Sunbank Company**

**Part II**

Government Designation: MS27291

Manufacturer's Designation: S3903-( )-( )

Shell: 8 Dash Number: 13, 701

Shell: 10 Dash Number: 1, 101

Shell: 12 Dash Number: 2, 201

Shell: 14 Dash Number: 3, 301

Shell: 16 Dash Number: 4, 401

Shell: 18 Dash Number: 5, 501

Shell: 20 Dash Number: 14, 801

Shell: 22 Dash Number: 6, 601

Shell: 24 Dash Number: 15, 901

Test or Qualification Reference: 26500-48-91

**Supplier: Glenair, Inc.**

**Part II**

Government Designation: MS27558

Manufacturer's Designation: G2221-( )A

Shell: 10 Dash Number: 2

Shell: 12 Dash Number: 3

Shell: 14 Dash Number: 4

Shell: 16 Dash Number: 5

Shell: 18 Dash Number: 6

Shell: 20 Dash Number: 7

Shell: 22 Dash Number: 8

Shell: 24 Dash Number: 9

Test or Qualification Reference: 26500-450-72

**Supplier: Glenair, Inc.**

**Part II**

Government Designation: MS27559

Manufacturer's Designation: G2221-( )B

Shell: 10 Insert: 2

Shell: 10 Dash Number: 2

Shell: 12 Dash Number: 3

Shell: 14 Dash Number: 4

Shell: 16 Dash Number: 5

Shell: 18 Dash Number: 6

Shell: 20 Dash Number: 7

Shell: 22 Dash Number: 8

Shell: 24 Dash Number: 9

Test or Qualification Reference: 26500-450-72

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## Manufacturer and Supplier Location Information

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

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

Plant Location: Same Address as Manufacturer

Distributor Locations:

1. A.E. Petsche Company, Inc., CAGE Code: 1F242, 2112 West Division, Arlington, TX 76012, US
2. Aero Electric Connector France, 12 AV Clement Ader, 31770 Colomiers, France
3. Airtechnics Inc., Symbol A, 3851 North Webb Road, Wichita, KS 67226, US
4. Benchmark Connector Corp., 4503 N.W. 103rd Avenue, Bay 4, Sunrise, FL 33351, US
5. Circular Connectors, Inc., 8644 Darby Avenue, Northridge, CA 91325, US

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

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

Plant Location: Same Address as Manufacturer

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

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

Plant Location: Same Address as Manufacturer

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

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

Plant Location: Same Address as Manufacturer

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

Location: Division of Labinal Components and Systems, Inc., 1700 Finley Road, Lombard, IL 60148, US

Plant Locations:

1. Cinch Connector Division (Vinita, OK), 820 N. Wilson Street, Vinita, OK 74301, US
2. Cinch Connectors de Mexico, Carretera Riberena KM 9, Parque Industrial Maquilpark, Reynosa, Tamps, Mexico

Distributor Locations:

1. Aeroflite Enterprises, Inc., 261 Gemini Avenue, Brea, CA 92621, US
2. Conco Electronics, 100 Remington Boulevard, Ronkonkama, NY 11779, US
3. Electronic Connector Corp., 6332 South Central Avenue, Chicago, IL 60638, US

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

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

Plant Location: Same Address as Manufacturer

**Manufacturer: Hermetic Seal Corporation (CAGE Code: 04820)**

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

Plant Location: Same Address as Manufacturer

**Manufacturer: Joslyn Sunbank Company (CAGE Code: 07418)**

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

Plant Location: Same Address as Manufacturer

**Manufacturer: RMS Company (CAGE Code: 41118)**

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

Plant Location: Same Address as Manufacturer