

**Specification Details:**

Specification: MIL-DTL-28748  
Title: Connectors, Plug and Receptacle, Rectangular, Rack & Panel, Solder Type and Crimp Type Contacts  
Federal Supply Class (FSC): 5935  
Conventional: Yes  
Specification contains quality assurance program: No  
MIL-STD-790 Established Reliability & High Reliability: No  
MIL-STD-690 Failure Rate Sampling Plans & Procedures: No  
Weibull Graded: No  
Specification contains space level reliability requirements: No  
Specification allows test optimization: No

**Contact Information:**

Office of Primary Involvement: Passive Devices Branch, DLA Land and Maritime - VQP  
Primary Qualifying Activity Contact: 614-692-6608, e-mail: vqp.jf@dla.mil  
Secondary Qualifying Activity Contact: 614-692-0609, e-mail: vqp.do@dla.mil

**Notes:**

N/A

**Part Configuration:**

M28748/1-A1AL1A

| Basic<br>number<br>of specifi-<br>cation sheet | Insert | Shield/Shield<br>clamp<br>location or<br>retaining<br>plate | Shell type<br>and<br>polarization | Jackscrews<br>or<br>guidepins | Contacts |
|------------------------------------------------|--------|-------------------------------------------------------------|-----------------------------------|-------------------------------|----------|
| M28748/1-                                      | A      | 1                                                           | A                                 | L                             | 1A       |

**PART LISTINGS**

**Supplier: Continental Connector Company**

Government Designation: M28748/1-  
Insert Designation: 0, A, B, C, D, E, F, G, H, J  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B  
Jack Screw/Guidepins: 0, F, G, L, M, S  
Contact: 1A  
Test or Qualification Reference: Rpt. 250-200 dtd. Mar 1969

**Supplier: Continental Connector Company**

Government Designation: M28748/2-  
Insert Designation: 0, A, B, C, D, E, F, G, H, J  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B  
Jack Screw/Guidepins: 0, F, G, L, M, S  
Contact: 1A  
Test or Qualification Reference: Rpt. 250-200 dtd. Mar 1969

**Supplier: Continental Connector Company**

Government Designation: M28748/3-  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1, 2, 3, 4, 5, 6, 7  
Jack Screw/Guidepins: 0, F, G, L, S  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K, 3A, 3B, 3C, 3D, 3E, 3F, 3G, 3H, 3J, 3K  
Test or Qualification Reference: 28748-438-82; 28748-468-77; Rpt. 2500-4

**Supplier: Winchester Electronics**

Government Designation: M28748/1-  
Insert Designation: 0, A, B, C, D, E, F, G, H, J  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B  
Jack Screw/Guidepins: 0, F, G, L, M, S  
Contact: 1A  
Test or Qualification Reference: 28748-1097-79; 28748-467-77

**Supplier: Winchester Electronics**

Government Designation: M28748/2-  
Insert Designation: 0, A, B, C, D, E, F, G, H, J  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B  
Jack Screw/Guidepins: 0, F, G, L, M, S  
Contact: 1A  
Test or Qualification Reference: 28748-1097-79; 28748-467-77

**Supplier: Positronic Industries, Inc.**

Government Designation: M28748/3-  
Insert Designation: B, C, D, E, F, G, H, J, K, L  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1, 2, 3, 4, 5, 6, 7  
Jack Screw/Guidepins: 0, F, G, L, S  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K, 3A, 3B, 3C, 3D, 3E, 3F, 3G, 3H, 3J, 3K  
Test or Qualification Reference: 28748-1228-84

**Supplier: Winchester Electronics**

Government Designation: M28748/3-  
Insert Designation: 0, B, C, D, E, F, G, H, J, K, L  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9  
Jack Screw/Guidepins: 0, F, G, L, S  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K, 3A, 3B, 3C, 3D, 3E, 3F, 3G, 3H, 3J, 3K  
Test or Qualification Reference: 28748-1097-79; 28748-467-77

**Supplier: Positronic Industries, Inc.**

Government Designation: M28748/4-  
Insert Designation: B, C, D, E, F, G, H, J, K, L  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1, 2, 3, 4, 5, 6, 7  
Jack Screw/Guidepins: 0, F, G, L, S  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K, 3A, 3B, 3C, 3D, 3E, 3F, 3G, 3H, 3J, 3K  
Test or Qualification Reference: 28748-1228-84

**Supplier: Continental Connector Company**

Government Designation: M28748/5-  
Insert Designation: A, B, C, D, E, F, G, H, J, K, M, N, P, Q, R, S  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1, 2, 3, 4  
Jack Screw/Guidepins: 0, F, G, M, S  
Contact: 1A, 1L  
Test or Qualification Reference: Rpt. 145-200 dtd. Mar 1969

**Supplier: Winchester Electronics**

Government Designation: M28748/5-  
Insert Designation: A, B, C, D, E, F, G, H, J, K, M, N, P, Q, R, S  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1, 2, 3, 4  
Jack Screw/Guidepins: 0, F, G, L, M, S  
Contact: 1A, 1L  
Test or Qualification Reference: 28748-1097-79; 28748-467-77

**Supplier: Positronic Industries, Inc.**

Government Designation: M28748/6-  
Insert Designation: A, B, C, D, E, F  
Shell Type/Polarization: 0  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: 0, F, G, S  
Contact: 1A, 1L  
Test or Qualification Reference: 28748-1229-84

**Supplier: Continental Connector Company**

Government Designation: M28748/7-  
Insert Designation: A, B, C, D, E, F, G, H  
Shell Type/Polarization: 0  
Shield/Retaining Plate: 0, 1  
Jack Screw/Guidepins: 0, E, F, G, H, L, S  
Contact: 1A  
Test or Qualification Reference: 28748-769-75

**Supplier: Vishay Dale Electronics, Inc**

Government Designation: M28748/7-  
Insert Designation: B, C, D, E, F, G, H  
Shell Type/Polarization: 0  
Shield/Retaining Plate: 0, 1  
Jack Screw/Guidepins: 0, E, F, G, L, S  
Contact: 1A  
Test or Qualification Reference: 28748-185-81; 28748-236-91; 28748-351-82

**Supplier: Continental Connector Company**

Government Designation: M28748/4-  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1, 2, 3, 4, 5, 6, 7  
Jack Screw/Guidepins: 0, F, G, L, M, S  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K, 3A, 3B, 3C, 3D, 3E, 3F, 3G, 3H, 3J, 3K  
Test or Qualification Reference: 28748-438-82; 28748-468-77; Rpt. 2500-4

**Supplier: Winchester Electronics**

Government Designation: M28748/4-  
Insert Designation: 0, B, C, D, E, F, G, H, J, K, L  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9  
Jack Screw/Guidepins: 0, F, G, L, M, S  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K, 3A, 3B, 3C, 3D, 3E, 3F, 3G, 3H, 3J, 3K  
Test or Qualification Reference: 28748-1097-79; 28748-467-77

**Supplier: Positronic Industries, Inc.**

Government Designation: M28748/5-  
Insert Designation: A, B, C, D, E, F  
Shell Type/Polarization: 0  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: 0, F, G, S  
Contact: 1A, 1L  
Test or Qualification Reference: 28748-1229-84

**Supplier: Continental Connector Company**

Government Designation: M28748/6-  
Insert Designation: A, B, C, D, E, F, G, H, J, K, M, N, P, Q, R, S  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1, 2, 3, 4  
Jack Screw/Guidepins: 0, F, G, M, S  
Contact: 1A, 1L  
Test or Qualification Reference: Rpt. 145-200 dtd. Mar 1969

**Supplier: Winchester Electronics**

Government Designation: M28748/6-  
Insert Designation: A, B, C, D, E, F, G, H, J, K, M, N, P, Q, R, S  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1, 2, 3, 4  
Jack Screw/Guidepins: 0, F, G, L, M, S  
Contact: 1A, 1L  
Test or Qualification Reference: 28748-1097-79; 28748-467-77

**Supplier: Positronic Industries, Inc.**

Government Designation: M28748/7-  
Insert Designation: A, B, C, D, E, F, G, H  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1  
Jack Screw/Guidepins: F, G, H, L, S  
Contact: 1A  
Test or Qualification Reference: 28748-204-81; 28748-346-77

**Supplier: Winchester Electronics**

Government Designation: M28748/7-  
Insert Designation: A, B, C, D, E, F, G, H  
Shell Type/Polarization: 0  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: 0, E, F, G, H, L, S  
Contact: 1A  
Test or Qualification Reference: 28748-1097-79; 28748-379-84

**Supplier: Positronic Industries, Inc.**

Government Designation: M28748/8-  
Insert Designation: A, B, C, D, E, F, G, H  
Shell Type/Polarization: 0, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R  
Shield/Retaining Plate: 0, 1  
Jack Screw/Guidepins: F, G, H, L, S  
Contact: 1A  
Test or Qualification Reference: 28748-204-81; 28748-346-77

**Supplier: Winchester Electronics**

Government Designation: M28748/8-  
Insert Designation: A, B, C, D, E, F, G, H  
Shell Type/Polarization: 0  
Shield/Retaining Plate: 0, 1  
Jack Screw/Guidepins: 0, E, F, G, H, L, S  
Contact: 1A  
Test or Qualification Reference: 28748-769-75

**Supplier: Delphi Connection Systems**

Government Designation: M28748/9  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: G, H, J, K, L, M  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: G  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: AETL Rpt. 5330-008708 dtd. Feb 70; Rpt. CD 1057 dtd. Mar 69

**Supplier: Delphi Connection Systems**

Government Designation: M28748/9  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: N, V, W, X, Y, Z  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: O  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: AETL Rpt. 5330-008708 dtd. Feb 70; Rpt. CD 1057 dtd. Mar 69

**Supplier: J-Tech**

Government Designation: M28748/9  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: G, H, J, K, L, M  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: G  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: 28748-145-90; 28748-183-91; 28748-86-92

**Supplier: J-Tech**

Government Designation: M28748/9  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: N, V, W, X, Y, Z  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: O  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: 28748-145-90; 28748-183-91; 28748-86-92

**Supplier: Vishay Dale Electronics, Inc**

Government Designation: M28748/8-  
Insert Designation: B, C, D, E, F, G, H  
Shell Type/Polarization: 0  
Shield/Retaining Plate: 0, 1  
Jack Screw/Guidepins: 0, E, F, G, L, S  
Contact: 1A  
Test or Qualification Reference: 28748-185-81; 28748-236-91; 28748-351-82

**Supplier: Delphi Connection Systems**

Government Designation: M28748/9  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: A, B, C, D, E, F  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: L  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: AETL Rpt. 5330-008708 dtd. Feb 70; Rpt. CD 1057 dtd. Mar 69

**Supplier: Delphi Connection Systems**

Government Designation: M28748/9  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: P, Q, R, S, T, U  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: B  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: AETL Rpt. 5330-008708 dtd. Feb 70; Rpt. CD 1057 dtd. Mar 69

**Supplier: J-Tech**

Government Designation: M28748/9  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: A, B, C, D, E, F  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: L  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: 28748-145-90; 28748-183-91; 28748-86-92

**Supplier: J-Tech**

Government Designation: M28748/9  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: P, Q, R, S, T, U  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: B  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: 28748-145-90; 28748-183-91; 28748-86-92

**Supplier: Delphi Connection Systems**

Government Designation: M28748/10  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: A, B, C, D, E, F  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: L  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: AETL Rpt. 5330-008708 dtd. Feb 70; Rpt. CD 1057 dtd. Mar 69

**Supplier: Delphi Connection Systems**

Government Designation: M28748/10  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: G, H, J, K, L, M  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: G  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: AETL Rpt. 5330-008708 dtd. Feb 70; Rpt. CD 1057 dtd. Mar 69

**Supplier: Delphi Connection Systems**

Government Designation: M28748/10  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: N, V, W, X, Y, Z  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: O  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: AETL Rpt. 5330-008708 dtd. Feb 70; Rpt. CD 1057 dtd. Mar 69

**Supplier: J-Tech**

Government Designation: M28748/10  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: G, H, J, K, L, M  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: G  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: 28748-145-90; 28748-183-91; 28748-86-92

**Supplier: J-Tech**

Government Designation: M28748/10  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: N, V, W, X, Y, Z  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: O  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: 28748-145-90; 28748-183-91; 28748-86-92

**Supplier: Positronic Industries, Inc.**

Government Designation: M28748/13  
Insert Designation: B, C, D, E, F, G, H  
Shell Type/Polarization: 0  
Shield/Retaining Plate: 0, 1  
Jack Screw/Guidepins: F, G, L, S  
Contact: 1A  
Test or Qualification Reference: 28748-1446-85

**Supplier: Positronic Industries, Inc.**

Government Designation: M28748/14  
Insert Designation: B, C, D, E, F, G, H  
Shell Type/Polarization: 0  
Shield/Retaining Plate: 0, 1  
Jack Screw/Guidepins: F, G, L, S  
Contact: 1A  
Test or Qualification Reference: 28748-1446-85

**Supplier: Delphi Connection Systems**

Government Designation: M28748/10  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: P, Q, R, S, T, U  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: B  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: AETL Rpt. 5330-008708 dtd. Feb 70; Rpt. CD 1057 dtd. Mar 69

**Supplier: J-Tech**

Government Designation: M28748/10  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: A, B, C, D, E, F  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: L  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: 28748-145-90; 28748-183-91; 28748-86-92

**Supplier: J-Tech**

Government Designation: M28748/10  
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S  
Shell Type/Polarization: P, Q, R, S, T, U  
Shield/Retaining Plate: 0  
Jack Screw/Guidepins: B  
Contact: 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1Z, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K  
Test or Qualification Reference: 28748-145-90; 28748-183-91; 28748-86-92

**Supplier: Continental Connector Company**

Government Designation: M28748/13  
Insert Designation: A, B, C, D, E, F, G, H  
Shell Type/Polarization: 0  
Shield/Retaining Plate: 0, 1, 2  
Jack Screw/Guidepins: F, G, L, S  
Contact: 1A  
Test or Qualification Reference: 28748-275-78

**Supplier: Continental Connector Company**

Government Designation: M28748/14  
Insert Designation: A, B, C, D, E, F, G, H  
Shell Type/Polarization: 0  
Shield/Retaining Plate: 0, 1, 2  
Jack Screw/Guidepins: F, G, L, S  
Contact: 1A  
Test or Qualification Reference: 28748-275-78

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**Manufacturer and Supplier Location Information**

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**Manufacturer: Continental Connector Company (CAGE Code: 95238)**

Location: Subsidiary of PMC, Inc, 2294 N. Penn Road, Hatfield, PA 19940, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Delphi Connection Systems (CAGE Code: 53669)**

Location: P.O. Box 19685, Irvine, CA 92713-9685, US

Plants:

1. Interaz S.A., 14532 Boulevard Pacifico, Parque Industrial Pacifico, Tijuana, Baja, California, Mexico
2. Plant: Same Address as Manufacturer
3. Queensway Industrial Estate, Fullerton Road, Glenrothes, Fife, KY7 5PY, Scotland

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

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

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Positronic Industries, Inc. (CAGE Code: 28198)**

Location: 423 North Campbell, Springfield, MO 65801-8247, US

Plants:

1. Plant: Same Address as Manufacturer

Authorized Distributors:

1. Positronic Industries, SA, Route De Nauchantel, 34, CH-2035 Pexeus, Switzerland

**Manufacturer: Vishay Dale Electronics, Inc (CAGE Code: 09969)**

Location: P.O. Box 609, Columbus, NE 68601, US

Plants:

1. East Highway 50, Yankton, SD US

**Manufacturer: Winchester Electronics (CAGE Code: 81312)**

Location: 62 Barnes Industrial Road North, Wallingford, CT 06492, US

Plants:

1. Plant: Same Address as Manufacturer

Authorized Distributors:

1. Astrex, 205 Express Street, Plainview, NY 11803, US
2. CDM Electronics, 130 American Boulevard, Turnersville, NJ 08012, US
3. Winchester Electronics, Carretera Internacional KM 6.5, Parque Industrial, Nogales, Sonora, Mexico