Specification Details: **Date: 7/1/2021**

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: 614-692-9519, e-mail: vqp.tm@dla.mil
Secondary Qualifying Activity Contact: 614-692-2063, e-mail: vqp.ahc@dla.mil

Notes:

N/A

Part Configuration:

M28748/1-A1AL1A

Basic number of specification sheet	Insert	Shield/Shield clamp location or retaining plate	Shell type and polarizaiton	Jackscrews or guidepins	Contacts
M28748/1-	A	1	A	L	1A

PART LISTINGS

Supplier: Continental Connector by 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: Rpt. 250-200 dtd. Mar 1969

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: Continental Connector by 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: Rpt. 250-200 dtd. Mar 1969

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: Continental Connector by Winchester Electronics
Government Designation: M28748/3-
Insert Designation: A, B, C, D, E, F, G, H, J, K, L, 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, 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: Positronic Industries, Inc.
Government Designation: M28748/3-
Insert Designation: B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R, S
Shell Type/Polarization: 0, A, 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: Positronic Industries, Inc.
Government Designation: M28748/3-
Insert Designation: B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R, S
Shell Type/Polarization: B
Shield/Retaining Plate: 0, 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 by Winchester Electronics
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: Positronic Industries, Inc.
Government Designation: M28748/4-
Insert Designation: B, C, D, E, F, G, H, J, K, L
Shell Type/Polarization: B
Shield/Retaining Plate: 0, 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 by 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, 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 by Winchester Electronics
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: Winchester Electronics
Government Designation: M28748/3-
Insert Designation: 0, B, C, D, E, F, G, H, J, K, L, 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, 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, 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: M28748/4-
Insert Designation: 0, B, C, D, E, F, G, H, J, K, L, 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, 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 by 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, 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: Vishay Dale Electronics
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: 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: Aptiv Services 3 US, LLC.
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: Aptiv Services 3 US, LLC.
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: Continental Connector by 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: Vishay Dale Electronics
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: Aptiv Services 3 US, LLC.
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: Aptiv Services 3 US, LLC.
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: Aptiv Services 3 US, LLC.
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: Aptiv Services 3 US, LLC.
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: Aptiv Services 3 US, LLC.
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: Aptiv Services 3 US, LLC.
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: 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: 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: 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: 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: Continental Connector by Winchester Electronics
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: 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: Continental Connector by Winchester Electronics
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

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

Manufacturer and Supplier Location Information

Manufacturer: Aptiv Services 3 US, LLC. (CAGE Code: 53669)
Location: 30 Corporate Park Ste 303, Irvine, CA 92606-5133, US

Plants:
1. Aptiv Contract Services Tijuana, S.A. de C.V., Blvd. Pacifico No. 8332, Parque Industrial Pacifico,Tijuana B.C. Mexico, C.P. 22643,

Manufacturer: Continental Connector by Winchester Electronics (CAGE Code: 91836)
Location: Subsidiary of PMC, Inc, 2294 N. Penn Road, Hatfield, PA 19940, US

Plants:
1. Plant: Same Address as Manufacturer

Manufacturer: J-Tech (CAGE Code: 0BW78)
Location: 548 Amapola Avenue, Torrance, CA 90501, US

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

Manufacturer: Positronic Industries, Inc. (CAGE Code: 28198)
Location: 423 North Campbell, Springfield, MO 65801-8247, US

Plants:
1. Plant: Same Address as Manufacturer
2. Positronic Industries, Inc., 1325 North Eldon Ave, Springfield, MO 65803, US
3. Positronic Industries, Inc., 601 West Hayward Drive, Mount Vernon, MO 65712, US

Manufacturer: Vishay Dale Electronics, Inc (CAGE Code: 09969)
Location: P.O. Box 609, Columbus, NE 68602-0609, US

Manufacturer: Winchester Electronics Corp. (CAGE Code: 91836)
Location: 199 Park Road Extension, Suite 104, Middlebury, CT 06762, US

Plants:
1. Plant: Same Address as Manufacturer

Authorized Distributors:
1. CDM Electronics, 130 American Boulevard, Turnersville, NJ 08012, US
2. Winchester Electronics, Carretera Internacional KM 6.5, Parque Industrial, Nogales, Sonora, Mexico