

**DLA Land and Maritime - VQ
Supplemental Information Sheet for Electronic QPL-55181**

Date: 5/14/2014

Specification Details:

Specification: MIL-DTL-55181
 Title: Connectors, Plug and Receptacle, Intermediate Power, (Electrical, Water Proof) Type MW
 Federal Supply Class (FSC): 5935
 Conventional: Yes
 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: 614-692-7076, e-mail: vqp.jbc@dla.mil
 Secondary Qualifying Activity Contact: 614-692-2152, e-mail: vqp.cr@dla.mil

Notes:

N/A

Part Configuration:

M55181/1-01

Military Designator	Basic Specification	Specification Sheet Number	Cable Size
M	55181	/1	-01

PART LISTINGS

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT)
M55181/1-01	MW10F(M)A11	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/1-02	MW10F(M)A13	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/1-03	MW10F(M)A17	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/1-04	MW10F(M)A19	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/1-05	MW10F(M)A15	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/1-01	MW10F(M)A11	55181-1246-85	General Connector Corp.
M55181/1-02	MW10F(M)A13	55181-1246-85	General Connector Corp.
M55181/1-03	MW10F(M)A17	55181-1246-85	General Connector Corp.
M55181/1-04	MW10F(M)A19	55181-1246-85	General Connector Corp.
M55181/1-05	MW10F(M)A15	55181-1246-85	General Connector Corp.
M55181/1-01	MW10F(M)A11	55181-112-89	Power Connector, Inc.
M55181/1-02	MW10F(M)A13	55181-112-89	Power Connector, Inc.
M55181/1-03	MW10F(M)A17	55181-112-89	Power Connector, Inc.
M55181/1-04	MW10F(M)A19	55181-112-89	Power Connector, Inc.
M55181/1-05	MW10F(M)A15	55181-112-89	Power Connector, Inc.
M55181/1-01	MW10F(M)A11	55181-183-88; 55181-318-88; 55181-846-87	UNICOR
M55181/1-02	MW10F(M)A13	55181-183-88; 55181-318-88; 55181-846-87	UNICOR
M55181/1-03	MW10F(M)A17	55181-183-88; 55181-318-88; 55181-846-87	UNICOR
M55181/1-04	MW10F(M)A19	55181-183-88; 55181-318-88; 55181-846-87	UNICOR
M55181/1-05	MW10F(M)A15	55181-183-88; 55181-318-88; 55181-846-87	UNICOR
M55181/2-01	MW20M(M)A00	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/2-01	M55181/2-01	55181-2871-10	Centron Industries, Inc.
M55181/2-01	MW20M(M)A00	55181-1246-85	General Connector Corp.
M55181/2-01	MW20M(M)A00	55181-112-89	Power Connector, Inc.
M55181/2-01	MW20M(M)A00	55181-318-88	UNICOR
M55181/3-01	MW10M(M)A11	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/3-02	MW10M(M)A13	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.

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M55181/3-05	MW10M(M)A15	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/3-01	MW10M(M)A11	55181-1247-85	General Connector Corp.
M55181/3-02	MW10M(M)A13	55181-1247-85	General Connector Corp.
M55181/3-03	MW10M(M)A17	55181-1247-85	General Connector Corp.
M55181/3-04	MW10M(M)A19	55181-1247-85	General Connector Corp.
M55181/3-05	MW10M(M)A15	55181-1247-85	General Connector Corp.
M55181/3-01	MW10M(M)A11	55181-112-89	Power Connector, Inc.
M55181/3-02	MW10M(M)A13	55181-112-89	Power Connector, Inc.
M55181/3-03	MW10M(M)A17	55181-112-89	Power Connector, Inc.
M55181/3-04	MW10M(M)A19	55181-112-89	Power Connector, Inc.
M55181/3-05	MW10M(M)A15	55181-112-89	Power Connector, Inc.
M55181/3-01	MW10M(M)A11	55181-183-88; 55181-318-88; 55181-846-87	UNICOR
M55181/3-02	MW10M(M)A13	55181-183-88; 55181-318-88; 55181-846-87	UNICOR
M55181/3-03	MW10M(M)A17	55181-183-88; 55181-318-88; 55181-846-87	UNICOR
M55181/3-04	MW10M(M)A19	55181-183-88; 55181-318-88; 55181-846-87	UNICOR
M55181/3-05	MW10M(M)A15	55181-183-88; 55181-318-88; 55181-846-87	UNICOR
M55181/4-01	MW20F(M)A00	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/4-01	M55181/4-01	55181-2871-10	Centron Industries, Inc.
M55181/4-01	MW20F(M)A00	55181-1247-85	General Connector Corp.
M55181/4-01	MW20F(M)A00	55181-112-89	Power Connector, Inc.
M55181/4-01	MW20F(M)A00	55181-318-88	UNICOR
M55181/5-01	MW10M(M)B11	55181-1248-85	General Connector Corp.
M55181/5-02	MW10M(M)B13	55181-1248-85	General Connector Corp.
M55181/5-03	MW10M(M)B17	55181-1248-85	General Connector Corp.
M55181/5-04	MW10M(M)B19	55181-1248-85	General Connector Corp.
M55181/5-05	MW10M(M)B15	55181-1248-85	General Connector Corp.
M55181/5-01	MW10M(M)B11	55181-112-89	Power Connector, Inc.
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M55181/5-03	MW10M(M)B17	55181-112-89	Power Connector, Inc.
M55181/5-04	MW10M(M)B19	55181-112-89	Power Connector, Inc.
M55181/5-05	MW10M(M)B15	55181-112-89	Power Connector, Inc.
M55181/6-01	MW20F(M)B00	55181-1248-85	General Connector Corp.
M55181/6-01	MW20F(M)B00	55181-112-89	Power Connector, Inc.
M55181/7-01	MW10M(M)D11	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/7-02	MW10M(M)D13	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/7-03	MW10M(M)D17	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/7-04	MW10M(M)D19	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/7-05	MW10M(M)D15	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/7-01	MW10M(M)D11	55181-1249-85	General Connector Corp.
M55181/7-02	MW20M(M)D13	55181-1249-85	General Connector Corp.
M55181/7-03	MW10M(M)D17	55181-1249-85	General Connector Corp.
M55181/7-04	MW20M(M)D19	55181-1249-85	General Connector Corp.
M55181/7-05	MW10M(M)D15	55181-1249-85	General Connector Corp.
M55181/7-01	MW10M(M)D11	55181-112-89	Power Connector, Inc.
M55181/7-02	MW20M(M)D13	55181-112-89	Power Connector, Inc.
M55181/7-03	MW10M(M)D17	55181-112-89	Power Connector, Inc.
M55181/7-04	MW20M(M)D19	55181-112-89	Power Connector, Inc.
M55181/7-05	MW10M(M)D15	55181-112-89	Power Connector, Inc.
M55181/7-02	MW10M(M)D13	55181-318-88; 55181-846-87	UNICOR

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M55181/7-05	MW10M(M)D15	55181-318-88; 55181-846-87	UNICOR
M55181/8-01	MW20F(M)D00	55181-2284-08	Amphenol Interconnect India Pvt. Ltd.
M55181/8-01	M55181/8-01	55181-2871-10	Centron Industries, Inc.
M55181/8-01	MW20F(M)D00	55181-1249-85	General Connector Corp.
M55181/8-01	MW20F(M)D00	55181-112-89	Power Connector, Inc.
M55181/8-01	MW20F(M)D00	55181-318-88	UNICOR

Manufacturer and Supplier Location Information

Manufacturer: Amphenol Interconnect India Pvt. Ltd. (CAGE Code: SF116)

Location: 105, Bhosari Industrial Estate, PUNE-411 026, India

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Centron Industries, Inc. (CAGE Code: 0SL00)

Location: 20760 Leapwood Avenue, Carson, CA 90746, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Cooper Crouse-Hinds, LLC WPI Salem Division (CAGE Code: 4Q3V3)

Location: 750 West Ventura Blvd., Camarillo, CA 93010, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Power Connector, Inc. (CAGE Code: 0CS66)

Location: 140 Wilbur Place, Bohemia, NY 11716-2419, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: UNICOR (CAGE Code: 64327)

Location: Federal Prison Industries, Inc., 37940 N. 45th Ave, Phoenix, AZ 85086, US

Plants:

1. Plant: Same Address as Manufacturer