

Specification Details:

Specification: MIL-DTL-55116
 Title: Connectors: Miniature Audio, Five Pin and Six Pin
 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:

DSCC Office of Primary Involvement: Passive Devices Team, DSCC-VQP
 Primary DSCC-VQ Contact: 614-692-6608, e-mail: vqp.jf@dla.mil
 Secondary DSCC-VQ Contact: 614-692-0620, e-mail: vqp.rvm@dla.mil

Notes:

N/A

Part Configuration:**M55116/01-5**

Specif-ication Number	Specif-ication Sheet	Cable Size
M55116	/01	-5

Part Listings:**Supplier: Amphenol Interconnect India Pvt. Ltd.**

Government Designation: M55116/1-()
 Manufacturer's Designation: 164-229-()
 Cable Accomodation: 1, 2, 3, 4, 5
 Test or Qualification Reference: 55116-2285-08

Supplier: General Connector Corp.

Government Designation: M55116/1-()
 Manufacturer's Designation: U-229/U G1-(), U-229B/U G1-()
 Cable Accomodation: 4, 5, 3, 1, 2
 Test or Qualification Reference: 55116-100-88

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M55116/2-()
 Manufacturer's Designation: 164-229-6-()
 Cable Accomodation: 1, 2, 3, 4, 5
 Test or Qualification Reference: 55116-2285-08

Supplier: General Connector Corp.

Government Designation: M55116/2-()
 Manufacturer's Designation: GC 329 G1-(), GC 329B G1-()
 Cable Accomodation: 4, 5, 1, 2, 3
 Test or Qualification Reference: 55116-100-88

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M55116/3-()
 Manufacturer's Designation: 164-229-S-()
 Cable Accomodation: 1, 2, 3, 4, 5
 Test or Qualification Reference: 55116-2285-08

Supplier: General Connector Corp.

Government Designation: M55116/3-()
 Manufacturer's Designation: U-229/U G2-(), U-229B/U G2-()
 Cable Accomodation: 4, 5, 1, 2, 3
 Test or Qualification Reference: 55116-100-88

Supplier: Amphenol Nexus Technologies

Government Designation: M55116/1-()
 Manufacturer's Designation: AP-125
 Cable Accomodation: 3
 Test or Qualification Reference: 55116-357-88

Supplier: Power Connector, Inc.

Government Designation: M55116/1-()
 Manufacturer's Designation: M55116/1-()
 Cable Accomodation: 1, 2, 3, 4, 5
 Test or Qualification Reference: 55116-291-92

Supplier: Amphenol Nexus Technologies

Government Designation: M55116/2-()
 Manufacturer's Designation: AP-126
 Cable Accomodation: 3
 Test or Qualification Reference: 55116-357-88

Supplier: Power Connector, Inc.

Government Designation: M55116/2-()
 Manufacturer's Designation: M55116/2-()
 Cable Accomodation: 1, 2, 3, 4, 5
 Test or Qualification Reference: 55116-291-92

Supplier: Amphenol Nexus Technologies

Government Designation: M55116/3-()
 Manufacturer's Designation: AP-145
 Cable Accomodation: 3
 Test or Qualification Reference: 55116-357-88

Supplier: Power Connector, Inc.

Government Designation: M55116/3-()
 Manufacturer's Designation: M55116/3-()
 Cable Accomodation: 1, 2, 3, 4, 5
 Test or Qualification Reference: 55116-291-92

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M55516/4-()
Manufacturer's Designation: 164-229-6S-()
Cable Accomodation: 1, 2, 3, 4, 5
Test or Qualification Reference: 55116-2285-08

Supplier: General Connector Corp.

Government Designation: M55116/4-()
Manufacturer's Designation: GC 329 G2-(), GC 329B G2-()
Cable Accomodation: 4, 5, 1, 2, 3
Test or Qualification Reference: 55116-100-88

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M55516/5-()
Manufacturer's Designation: 164-182-()
Cable Accomodation: 1, 2, 3, 4, 5
Test or Qualification Reference: 55116-2285-08

Supplier: General Connector Corp.

Government Designation: M55116/5-()
Manufacturer's Designation: U-182/U G1-(), U-182B/U G1-()
Cable Accomodation: 3, 4, 5
Test or Qualification Reference: 55116-100-88

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M55516/6-()
Manufacturer's Designation: 164-182-6-()
Cable Accomodation: 1, 2, 3, 4, 5
Test or Qualification Reference: 55116-2285-08

Supplier: General Connector Corp.

Government Designation: M55116/6-()
Manufacturer's Designation: GC 682 G1-()
Cable Accomodation: 3, 4, 5
Test or Qualification Reference: 55116-100-88

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M55516/7-()
Manufacturer's Designation: 164-182-S-()
Cable Accomodation: 1, 2, 3, 4, 5
Test or Qualification Reference: 55116-2285-08

Supplier: General Connector Corp.

Government Designation: M55116/7-()
Manufacturer's Designation: U-182/U G2-(), U-182B/U G2-()
Cable Accomodation: 3, 4, 5
Test or Qualification Reference: 55116-100-88

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M55516/8-()
Manufacturer's Designation: 164-182-6S-()
Cable Accomodation: 1, 2, 3, 4, 5
Test or Qualification Reference: 55116-2285-08

Supplier: General Connector Corp.

Government Designation: M55116/8-()
Manufacturer's Designation: GC 682 G2-(), GC 682B G2-()
Cable Accomodation: 3, 4, 5
Test or Qualification Reference: 55116-100-88

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M55516/9-()
Manufacturer's Designation: 164-183-()
Cable Accomodation: 1, 2, 3, 4, 5
Test or Qualification Reference: 55116-2285-08

Supplier: Power Connector, Inc.

Government Designation: M55116/9-()
Manufacturer's Designation: M55116/9-0
Cable Accomodation: 0
Test or Qualification Reference: 55116-291-92

Supplier: Amphenol Nexus Technologies

Government Designation: M55116/4-()
Manufacturer's Designation: AP-146
Cable Accomodation: 3
Test or Qualification Reference: 55116-357-88

Supplier: Power Connector, Inc.

Government Designation: M55116/4-()
Manufacturer's Designation: M55116/4-()
Cable Accomodation: 1, 2, 3, 4, 5
Test or Qualification Reference: 55116-291-91

Supplier: Amphenol Nexus Technologies

Government Designation: M55116/5-()
Manufacturer's Designation: AP-155
Cable Accomodation: 3
Test or Qualification Reference: 55116-357-88

Supplier: Power Connector, Inc.

Government Designation: M55116/5-()
Manufacturer's Designation: M55116/5-()
Cable Accomodation: 1, 2, 3, 4, 5
Test or Qualification Reference: 55116-291-92

Supplier: Amphenol Nexus Technologies

Government Designation: M55116/6-()
Manufacturer's Designation: AP-156
Cable Accomodation: 3
Test or Qualification Reference: 55116-357-88

Supplier: Power Connector, Inc.

Government Designation: M55116/6-()
Manufacturer's Designation: M55116/6-()
Cable Accomodation: 1, 2, 3, 4, 5
Test or Qualification Reference: 55116-291-92

Supplier: Amphenol Nexus Technologies

Government Designation: M55116/7-()
Manufacturer's Designation: AP-165
Cable Accomodation: 3
Test or Qualification Reference: 55116-357-88

Supplier: Power Connector, Inc.

Government Designation: M55116/7-()
Manufacturer's Designation: M55116/7-()
Cable Accomodation: 1, 2, 3, 4, 5
Test or Qualification Reference: 55116-291-92

Supplier: Amphenol Nexus Technologies

Government Designation: M55116/8-()
Manufacturer's Designation: AP-166
Cable Accomodation: 3
Test or Qualification Reference: 55116-357-88

Supplier: Power Connector, Inc.

Government Designation: M55116/8-()
Manufacturer's Designation: M55116/8-()
Cable Accomodation: 1, 2, 3, 4, 5
Test or Qualification Reference: 55116-291-92

Supplier: General Connector Corp.

Government Designation: M55116/9-()
Manufacturer's Designation: U-183/U-0
Cable Accomodation: 0
Test or Qualification Reference: 55116-100-88

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M55516/10-()
Manufacturer's Designation: 164-183-6-()
Cable Accomodation: 1, 2, 3, 4, 5
Test or Qualification Reference: 55116-2285-08

Supplier: General Connector Corp.

Government Designation: M55116/10-()

Manufacturer's Designation: GC 283-0

Cable Accomodation: 0

Test or Qualification Reference: 55116-100-88

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M55516/11-()

Manufacturer's Designation: 164-228-()

Cable Accomodation: 1, 2, 3, 4, 5

Test or Qualification Reference: 55116-2285-08

Supplier: Power Connector, Inc.

Government Designation: M55116/11-()

Manufacturer's Designation: M55116/11-()

Cable Accomodation: 1, 2, 3, 4, 5

Test or Qualification Reference: 55116-291-92

Supplier: General Connector Corp.

Government Designation: M55116/12-()

Manufacturer's Designation: GC 328 G1-()

Cable Accomodation: 4, 5, 1, 2, 3

Test or Qualification Reference: 55116-100-88

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M55516/13-()

Manufacturer's Designation: 164-228-S-()

Cable Accomodation: 1, 2, 3, 4, 5

Test or Qualification Reference: 55116-2285-08

Supplier: Power Connector, Inc.

Government Designation: M55116/13-()

Manufacturer's Designation: M55116/13-()

Cable Accomodation: 1, 2, 3, 4, 5

Test or Qualification Reference: 55116-291-92

Supplier: General Connector Corp.

Government Designation: M55116/14-()

Manufacturer's Designation: GC 328 G2-()

Cable Accomodation: 4, 5, 1, 2, 3

Test or Qualification Reference: 55116-100-88

Supplier: Power Connector, Inc.

Government Designation: M55116/10-()

Manufacturer's Designation: M55116/10-0

Cable Accomodation: 0

Test or Qualification Reference: 55116-291-92

Supplier: General Connector Corp.

Government Designation: M55116/11-()

Manufacturer's Designation: U-228/U G1-()

Cable Accomodation: 4, 5, 1, 2, 3

Test or Qualification Reference: 55116-100-88

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M55516/12-()

Manufacturer's Designation: 164-228-6-()

Cable Accomodation: 1, 2, 3, 4, 5

Test or Qualification Reference: 55116-2285-08

Supplier: Power Connector, Inc.

Government Designation: M55116/12-()

Manufacturer's Designation: M55116/12-()

Cable Accomodation: 1, 2, 3, 4, 5

Test or Qualification Reference: 55116-291-92

Supplier: General Connector Corp.

Government Designation: M55116/13-()

Manufacturer's Designation: U-228/U G2-()

Cable Accomodation: 4, 5, 1, 2, 3

Test or Qualification Reference: 55116-100-88

Supplier: Amphenol Interconnect India Pvt. Ltd.

Government Designation: M55516/14-()

Manufacturer's Designation: 164-228-6S-()

Cable Accomodation: 1, 2, 3, 4, 5

Test or Qualification Reference: 55116-2285-08

Supplier: Power Connector, Inc.

Government Designation: M55116/14-()

Manufacturer's Designation: M55116/14-()

Cable Accomodation: 1, 2, 3, 4, 5

Test or Qualification Reference: 55116-291-92

Manufacturer and Supplier Location Information

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

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

Plant Location: Same Address as Manufacturer

Manufacturer: Amphenol Nexus Technologies (CAGE Code: 28986)

Location: 50 Sunnyside Avenue, Stamford, CT 06904, US

Plant Location: Same Address as Manufacturer

Manufacturer: General Connector Corp. (CAGE Code: 25330)

Location: A Wire-Pro Company, 23 Front Street, Salem, NJ 08079-1040, US

Plant Location: Same Address as Manufacturer

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

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

Plant Location: Same Address as Manufacturer