

MIL-DTL-38999 Series I Type Filter Connector with Bayonet Coupling

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Notes

 Materials/Finishes: Shells, Barrel, Coupling Nut, Jam Nut - See Table I Insulators - High grade rigid dielectric/N.A.

Seals - Fluorosilicone

Contacts: Copper alloy 50µ" Gold over 50µ" Nickel

- 2. Assembly to be identified with Glenair's name, part number, and date code space permitting.
- 3. Insert Arrangement in accordance with MIL-STD-1560. (Arrangement shown for reference only)
- 4. EMI Circular Filter Receptacle connectors designed to meet requirements of MIL-STD-2120 and MIL-DTL-38999, Series I.
- 5. All contacts to have identical filter value. Other filter arrangements available, contact factory.
- 6. Electrical Ratings: DWV- 500 VDC; Standard Operating Voltage 200 VDC (Filter class X, Y and Z are 250 VDC)
- 7. Insulation Resistance: 5000 MegOhms at 200 VDC for classes A, B, C, D, E, F, G, J. 1000 MegOhms at 83 VDC for classes X, Y, Z
- 8. Operating Temperature: -55°C to +125°C (Env Class Connectors)
- 9. Other filter styles (C-L, L-C, Unbalanced Pi, Multi-Stage, Multi-Value) are available, please consult the factory.

Dimensions in inches (millimeters) and are subject to change without notice.

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