

Description

Serial Port EMP Surge Protectors are designed to meet all the requirements of MIL –STD-188-125-1 and IEC 61000-6-2. These Filter are classified under unrestricted lines of Intrasite of MIL STD- 188-125-1 of Data and Tested for the same. The Filters also meets the insertion loss requirements. Provide protection at every pairs. The Filters are designed in the bulk head which gives complete isolation between unprotect and protected sides. MIL circular connector are provided at the input side of the Filters which helps in easy termination and protection as well.

Applications

- Defence Equipment.
- Shielded Rooms
- Data Lines.

Features

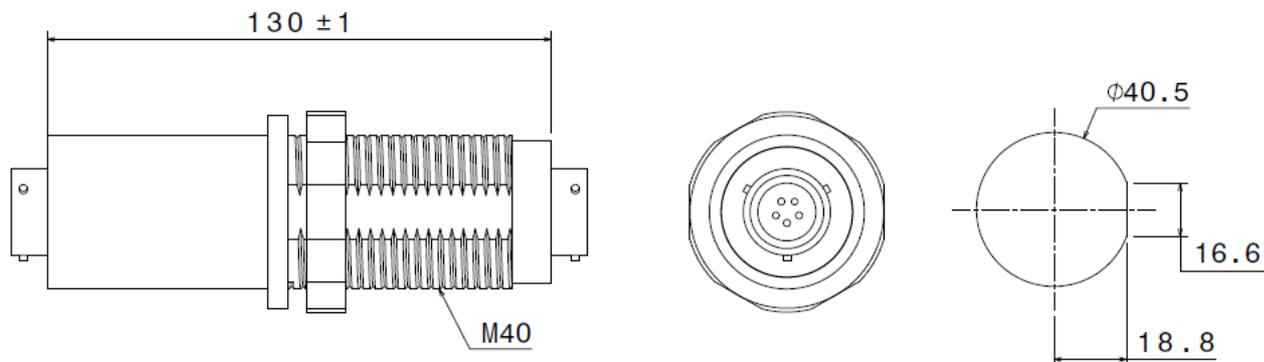
- Very easy to Install
- Very Compact.
- Models with various data rate is available



Technical Specifications

Rated Voltage	: ± 3VDC peak signal voltage
Data Rate	: 12 Mbps
Design Corresponding to	: MIL-STD-188-125-1&2 (E1 & E2 Pulse) , E1: Input 1.8kA, Residual: <2.5A E2: Input 250A, No Damage IEC 61000-6-2
Enclosure Size	: 130 mm x 40 mm (L x Dia)
Input Connection	: RS422 Female connector-62IN-12E-14-5S 1718
Output Connection	: RS422 Female connector-62IN-12E-14-5S 1718
Enclosure	: Brass with Nickel Plated
Weight	: 1.5kg (Approx.)

Mechanical Dimensions



Deliverables:

1. Mating Connector - 2 Nos
2. Gasket - 2 Nos
3. Fasteners: Nut and Washers - 2 Each

EMI Solutions Private Ltd

#237-A5, Bommasandra Industrial Area, Bangalore-560099,
Marketing: +91 80 27836880, Email: marketing@emisindia.com