



ENGLISH

Datasheet

RS Pro FLTM Series, Signal Filter, 350 V dc 1000MHz, 10A Panel Mount

RS Stock No: **239-191**



Product Details

RS Pro signal filter withstands a maximum voltage of 350 V dc and current of 10 A. This panel mount filter has an operating frequency of 1000 MHz. It is suitable for applications that require high insertion loss with negligible dc and low frequency voltage drop.

Features and Benefits

- PI-section RFI suppression filters that combine ceramic tubular capacitors with a ferrite inductor
- These filters are suitable for applications where high insertion loss is required in the band from 10 MHz to 10 GHz along with negligible DC and low frequency voltage drop
- Available in both chassis and solder mounting styles
- Chassis mounting types have colour coded tip for identification

**Specifications:**

Mounting Type	Panel Mount
Capacitance	1.5 nF
Dimensions	4.7 (dia.) x 32.7 mm
Length	32.7 mm
Maximum Current Rating	10 A
Maximum Operating Temperature	+85°C
Minimum Operating Temperature	-55°C
Operating Frequency	1000 MHz
Maximum Voltage Rating	350 V dc
Application	High Density Panels, Bulkhead Filter Arrays