

## Pi Filter Connector for Military/Avionics Applications



ITT Electronic Components announced its TMDMP filter, a Micro-D connector with desirable attenuation. Its internal filter design provides the density needed to accommodate the ferrite tubes necessary for Pi filtering in military and aerospace applications. Compatible with MIL-DTL-83513, the filter connector is suitable for integrated avionics and electronic warfare, satellites and space systems, radar and sensors, weapon controls and targeting systems. Additional applications include displays, instrumentation, data processing, radio, navigation and telecommunications. The filter connectors are available in five sizes (9, 15, 21, 25 and 37) with contacts for both sockets (receptacle) and pins (plugs). They use aluminum shells, and soldering to the printed wiring board is facilitated by expanded contact terminal spacing. Capacitance values include H, L, M and T.

ITT Electronic Components

714-628-2173, [www.ittcannon.com](http://www.ittcannon.com) [1]

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