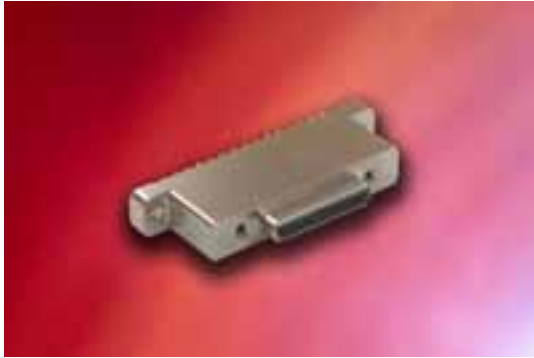


Micro-D Pi Filter Connector for Military, Avionics Applications



ITT Electronic Components developed a Micro-D connector with desirable attenuation. Designated the TMDMP filter, the connector utilizes an internal filter design, providing the density needed to accommodate the ferrite tubes necessary for Pi filtering in military and aerospace applications. The TMDMP filter connector is suitable for integrated avionics and electronic warfare, satellites and space systems, radar and sensors, weapon controls and targeting systems. It is available in 5 sizes: 9, 15, 21, 25 and 37, with contacts for both sockets (receptacle) and pins (plugs). The connector features rugged aluminum shells, and soldering to the printed wiring board is facilitated by expanded contact terminal spacing. Capacitance values include H, L, M and T. Pricing for the TMDMP filter connector ranges from \$150 to \$200 in quantities of 100. Lead time is from 12 to 14 weeks.

ITT Electronic Components

919-872-8172, www.ittcannon.com [1]

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http://www.ecnmag.com/product-releases/2007/11/micro-d-pi-filter-connector-military-avionics-applications?qt-video_of_the_day=0

Links:

[1] <http://www.ittcannon.com/>