

μ -DISC Flex Filter



EMI filter wafer, utilizes TRW's EMI flex filtering technology (US Patent 5181859), provides a low cost & high-performance alternative to traditional EMI filter and transient protection products.

Easy to Install – no modification to connectors

Lightweight (Lighter than 0.5g) and thin (up to 1mm)

Fits completely and unobtrusively into mated connector pair

Capacitance/Voltage

Capacitance for 10-22,000pF standard & freq. response range 10MHz-2GHz

Voltage ratings from 16VDC-200VDC

Mixed capacitance and voltage ratings available

Versatile

Customize to fit any connectors

(D-subminiature, MIL-C-26482, MIL-C-38999, ARINC, etc.)

Allows the use of mixed components

(capacitors, MOVs, resistors, etc)

Custom configurations on capacitance values, pin assignment & noise reduction for each pin!

Micro Disc Flex Filter / Frequency Characteristics for 100pF - 1,000pF

