

Power Over Ethernet Filter



KEY FEATURES

- In-line Power over Ethernet filter
- Specifically designed to filter noise on high speed Ethernet signals without affecting data integrity
- Plug-and-play
- Small form factor

ELECTRICAL CHARACTERISTICS

PERFORMANCE¹

Common Mode Rejection: 1000Ω @ 100MHz

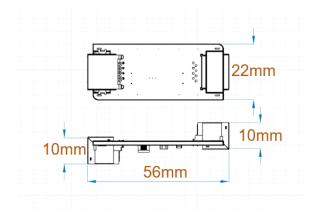
Data Line Impedance:

 22Ω @ 100MHz – specifically designed for high speed data transfer

MECHANICAL CHARACTERISTICS

CONNECTIONS

2 x Female RJ45



PCB is encased in an insulated transparent polyolefin sleeve.

SAFETY

OPERATING TEMPERATURE

The operating temperature range is -20°C to 40°C.

STORAGE TEMPERATURE

The storage temperature range is -20°C to 85°C.



APPROVALS



 $^{1}\mbox{Performance}$ graphs available on request