



VDSL MICRO FILTER

P/N: DEV-51MF DATA SHEET

Feature

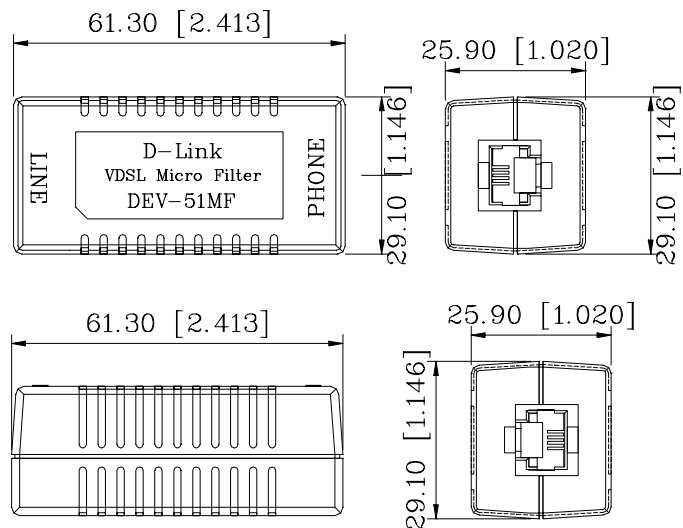
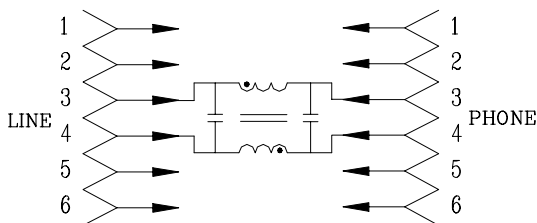


- Design to meet, UL94v-0.
- Operating temperature range: -10°C to +60°C.
- Storage temperature range: -25°C to +75°C.

Electrical Specifications @ 25°C	
Passband Frequency	DC to 3.4KHz 0.3KHz to 3.4KHz
Insertion Loss	-1.0dB Max@1004Hz
Attenuation Distortion	±1.5dB @200Hz~3.4KHz ±2.0dB @3.4KHz~4KHz
Return Loss	@ERL -6.0dB Min
	@SRL-L -5.0dB Min
	@SRL-H -3.0dB Min
DCR	25Ω Max
ADSL Band Attenuation	-25dB Min @25KHz
	-30dB Min @30KHz

Schematic

Mechanical



Units: mm Tolerances: xx.x0±0.25[0.010]
0.xx±0.05[0.002]