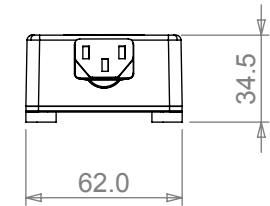
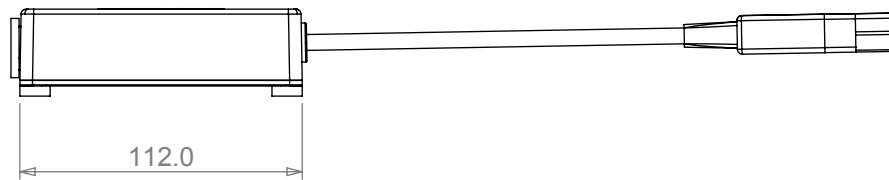
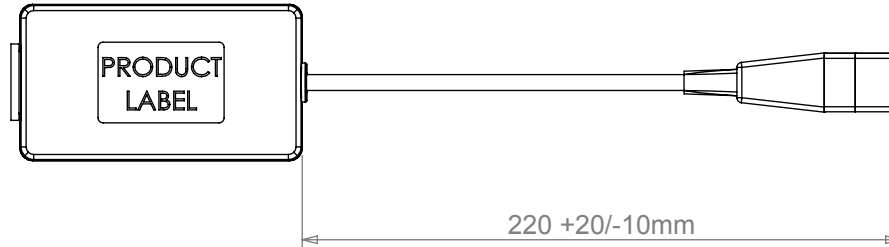
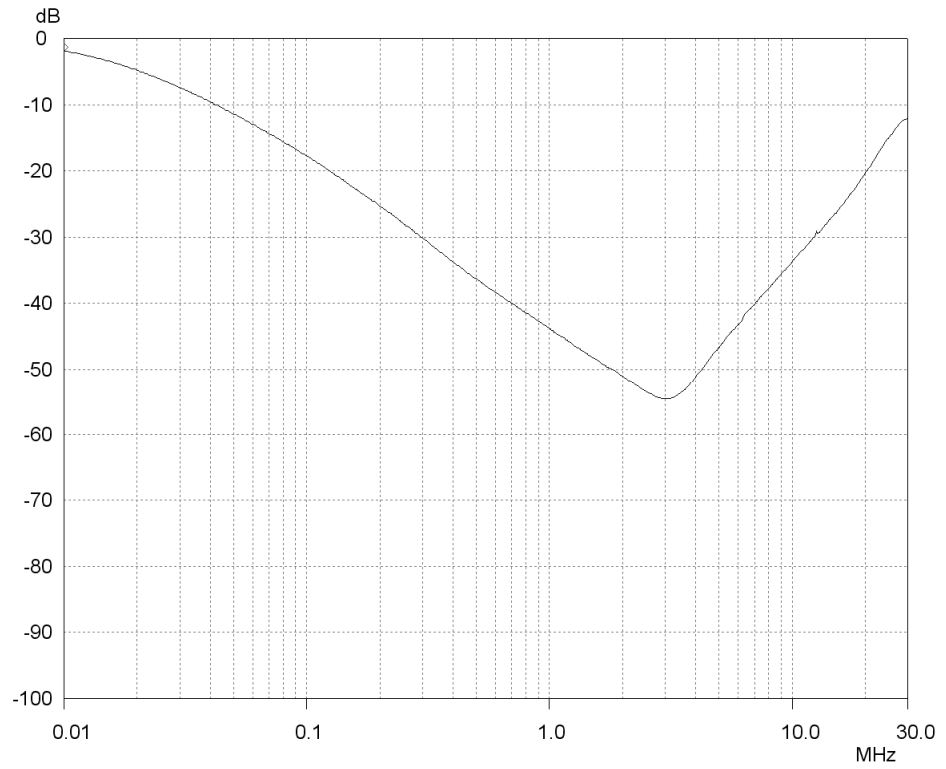


PMF10	
AKA	n/a
Device	rfi filter
Current	10A 40°C
Earthing	via IEC connector
Enclosure	plastic ABS UL94-V0
Loss	0.8W/ph
Leakage	0.35mA operating
Mass	0.28kg
Mounting	desktop
PCB	n/a
Potting	resin
Power	2.4kW
Protection	IP40
Resistance	8mR/ph
Residual	60V 1s
SCCR	5kA
Style	Pluggable filter
Terminal	IEC60320 C13 220mm lead, C14 plug
Varistor	L-N 275V 6.5kA (500V)
Voltage	1P 250V 50/60Hz
Volts IT	n/a
Withstand	2100Vdc 60s
Altitude	2000m w/out derating
Bonding	25A 50/60Hz
Class	class I
Environment	-25/+85/21
Flammability	UL94 V-2 min
Humidity	93% RH non-condensing
Insulation	500Vdc ≥3.5MR
Material	group IIIB
MTBF	22yrs (MIL-HDBK-217F)
Overload	135% 2hrs 150% 60s
Overvoltage	category II
Packaging	ASTM D7386
Pollution	degree II
Shock	15g 11mS
Spacing	≥50mm gap
Vibration	5-55Hz 350um 55-500Hz 2G
EU	CE EN60939
US	n/a
CAN	n/a
OTHER	n/a

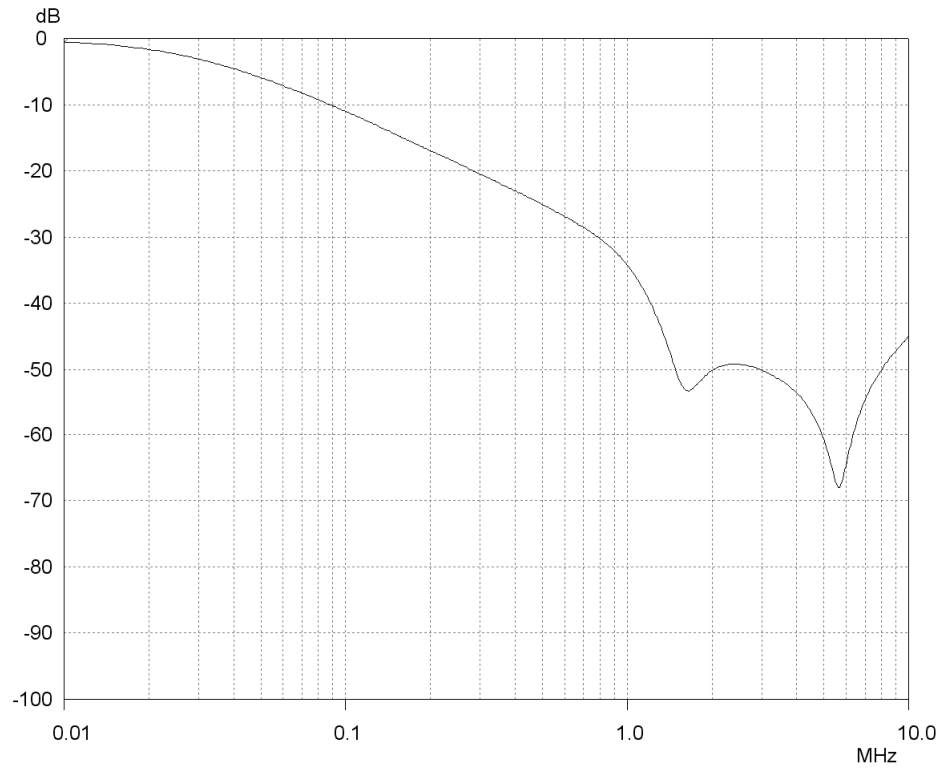


ROXBURGH ELECTRONICS LTD
FILTER INSERTION LOSS CHARACTERISTICS
CISPR 17 - 50 OHM METHOD

PMF10



Common Mode



Differential Mode