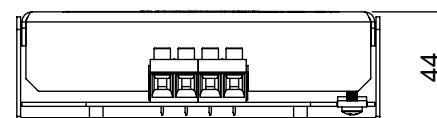
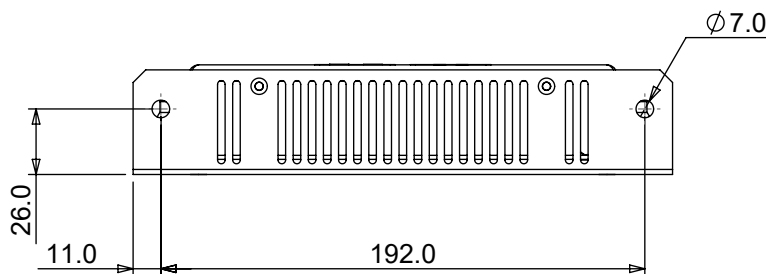
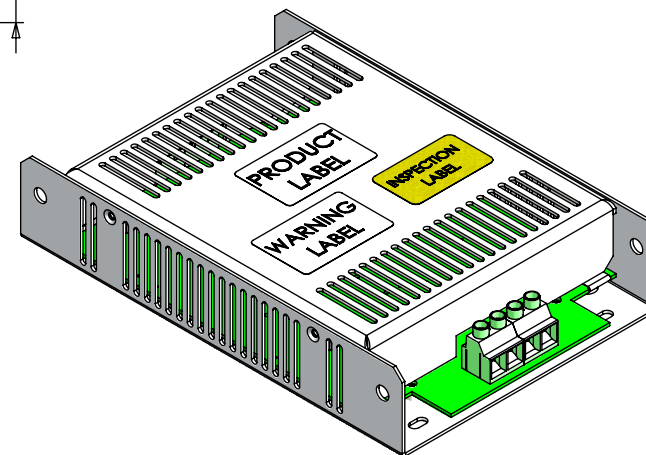
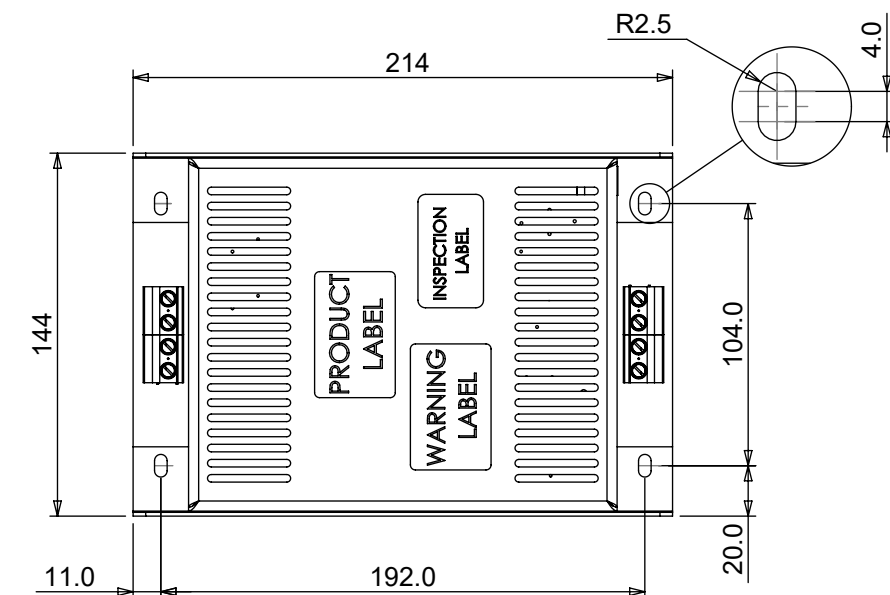
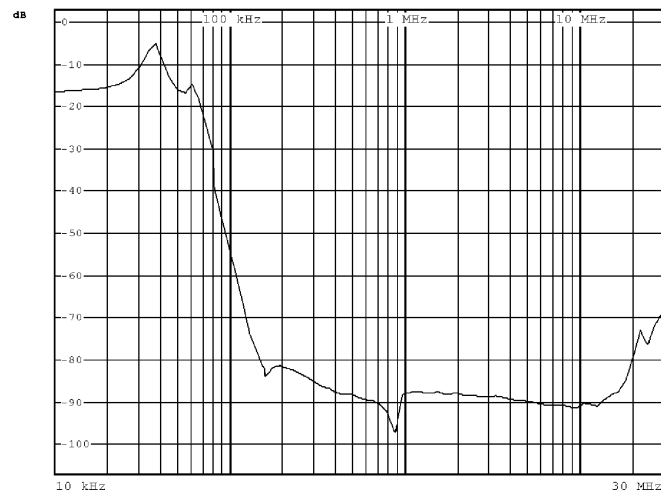
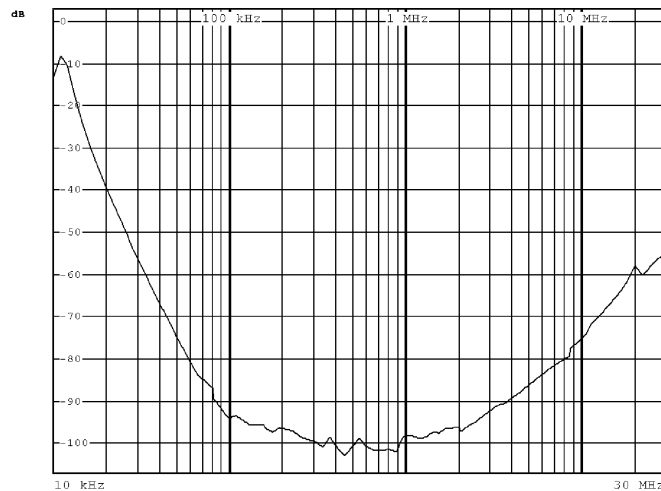


MIF16

AKA	n/a
ALTITUDE	2000m
CURRENT	16A 40°C
CLASS	Class I
DEVICE	rfi filter
EARTHING	screw 0.25-4mm² 0.5Nm strip 8mm
ENCLOSURE	aluminium 1.5mm
ENVIRONMENT	-25/+85/21
FLAMMABILITY	UL94 V-2 min
GND BOND	25A 50/60Hz
HUMIDITY	93% RH non-condensing
INSULATION	500Vdc ≥3.5MR
IP RATING	IP20
LOSS	3.5W/ph
LEAKAGE	45mA operating
MASS	0.95kg
MATERIAL	Group IIIa
MOUNTING	M4 1.5Nm / M6 4.5Nm
MTBF	22yrs (MIL-HDBK-217F)
OVERLOAD	150% 60s
OVERVOLTAGE	Category II
PACKAGING	ASTM D7386
PCB	FR4 ZPMV2 105°C
POLLUTION	Degree II
POTTING	air
POWER	3.8kW
RESIDUAL	1V 5s
RESISTANCE	13.7mR/ph
SCCR	5kA
SHOCK	15g 11mS
SPACING	≥50mm ventilated surfaces
STYLE	terminal filter
SUPPLY	1P 50/60Hz
TERMINAL	screw 0.25-4mm² 0.5Nm strip 8mm
VARISTOR	275V 6.5kA (350Vdc)
VIBRATION	5-55Hz 350um 55-500Hz 2G
VOLTAGE	230/240V (254V max)
WITHSTAND	2100Vdc 60s
EU/UK	CE/UKCA
US	uR
CAN	cUR
OTHER	

DETAIL A





B: 50/50Ω ASYMMETRICAL (COMMON) LINE Y-CAP/CLIP REMOVED

C: 50/50Ω ASYMMETRICAL (COMMON) LOAD Y-CAP/CLIP REMOVED

D: 50/50Ω ASYMMETRICAL (COMMON) Y-CAPS/CLIPS REMOVED