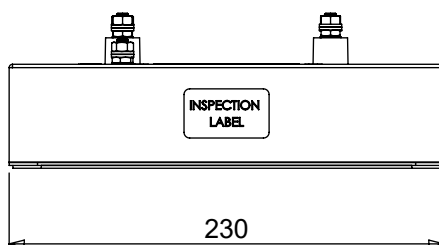
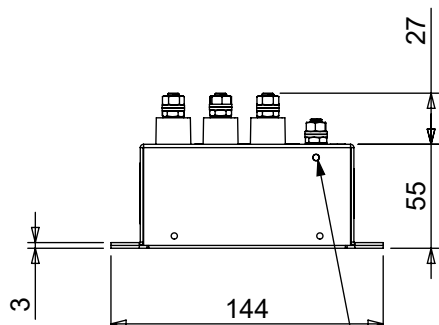
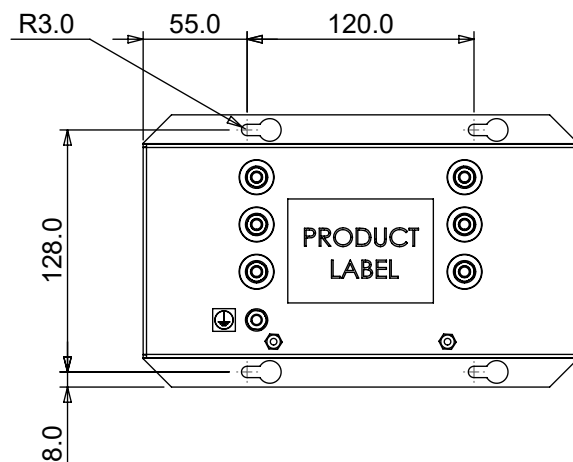
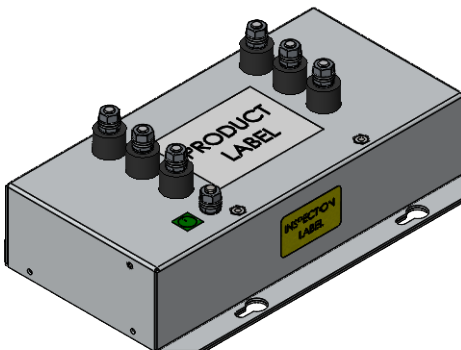


MDF350											
AKA		n/a									
ALTITUDE		2000m									
CURRENT		50A 40°C									
CLASS		Class I									
DEVICE		rfi filter									
EARTHING		M6x13 stud 4Nm									
ENCLOSURE		aluminium 1.5mm									
ENVIRONMENT		-25/+85/21									
FLAMMABILITY		UL94 V-2 min									
GND BOND		25A 50/60Hz									
HUMIDITY		93% RH non-condensing									
INSULATION		500Vdc ≥3.5MR									
IP RATING		IP00									
LOSS		4.5W/ph									
LEAKAGE		2.0mA operating									
MASS		2.7kg									
MATERIAL		Group IIIa									
MOUNTING		M5 2Nm									
MTBF		22yrs (MIL-HDBK-217F)									
OVERLOAD		150% 60s									
OVERVOLTAGE		Category II									
PACKAGING		ASTM D7386									
PCB		FR4 ZPMV2 105°C									
POLLUTION		Degree II									
POTTING		resin									
POWER		41.5kW(12kW)									
RESIDUAL		39V 5s									
RESISTANCE		1.8mR/ph									
SCCR		10kA									
SHOCK		15g 11mS									
SPACING		≥50mm ventilated surfaces									
STYLE		stud filter									
SUPPLY		3P 50/60Hz									
TERMINAL		stud M6 4Nm									
VARISTOR		n/a									
VIBRATION		5-55Hz 350um 55-500Hz 2G									
VOLTAGE		400/480V (520V max)									
WITHSTAND		2900Vdc 60s									
EU/UK		CE/UKCA									
US		uR									
CAN		cUR									
OTHER											



DELTRONComponents

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETRES
LINEAR & RADIAL TOLERANCE:
NO DECIMAL PLACES ±0.5mm
1 DECIMAL PLACE ±0.25mm
2 DECIMAL PLACES ±0.125mm
ANGULAR TOLERANCE: ±1°

IF IN DOUBT ASK! DO NOT SCALE DRAWING!
FINISH -
MATERIAL -
THE FINISHED PRODUCT SHOULD BE CLEAN AND FREE FROM ALL LIQUIDS AND DEBRIS. SURFACES SHOULD BE OF UNIFORM APPEARANCE FREE FROM SHARP EDGES, BURRS AND CORROSION

AUTHOR
EDITOR DB
APPROVER DB
THIRD ANGLE PROJECTION

SHEET 1 OF 2
SCALE 1:5 A4

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