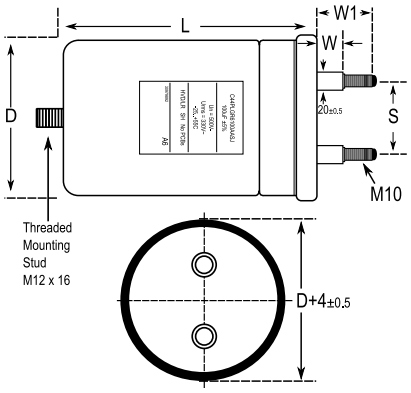
KEMET Part Number: C44PPGR6150RASK

C44P-R, Film, Metallized Polypropylene, AC Filter, 150 uF, 10%, 550 VAC, 1280 VDC



General Information	
Supplier:	KEMET
Series:	C44P-R
Dielectric:	Metallized Polypropylene
Style:	Can
Features:	Single Phase PFC
RoHS:	Yes
Lead:	Threaded Studs M10
Miscellaneous:	Thermal Resistance = 4.4 C/W

Dimensions	
D	95mm +/-0.5mm
L	247mm +/-2mm
S	35mm +/-1mm

Packaging Specifications	
Mounting:	Bolt - M12x16
Packaging:	Bulk, Bag

Specifications	
Capacitance:	150 uF
Capacitance Tolerance:	10%
Voltage AC:	550 VAC
Voltage DC:	1280 VDC
Temperature Range:	-25/+70C
Rated Temperature:	70°C
Dissipation Factor:	0.02% 25C
Max dV/dt:	30 V/us
Resistance:	1.229004315 mOhms (10kHz)
Ripple Current:	60 Amps (10kHz 40C)
Inductance:	180 nH

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