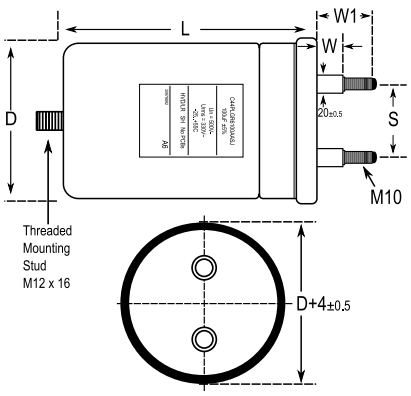
KEMET Part Number: C20ALGR6150AASK

C20A, Film, Metallized Polypropylene, AC Filter, 150 uF, 10%, 640 VAC, 1400 VDC



General Information	
Supplier:	KEMET
Series:	C20A
Dielectric:	Metallized Polypropylene
Style:	Can
Features:	Single Phase PFC
RoHS:	Yes
Lead:	Threaded Studs M10
Miscellaneous:	Thermal Resistance = 3.8 C/W

Dimensions	
D	116mm +/-0.5mm
L	247mm +/-2mm
W	21mm +/-1mm
S	35mm +/-1mm

Specifications	
Capacitance:	150 uF
Capacitance Tolerance:	10%
Voltage AC:	640 VAC
Voltage DC:	1400 VDC
Temperature Range:	-25/+70C
Rated Temperature:	70°C
Insulation Resistance:	10 MOhms
Max dV/dt:	30 V/us
Resistance:	1.2 mOhms (10kHz)
Ripple Current:	60 Amps (10kHz 40C)
Inductance:	180 nH

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

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