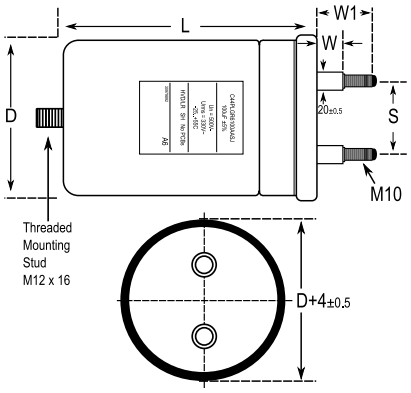
KEMET Part Number: C20ALGR5150AASK

C20A, Film, Metallized Polypropylene, AC Filter, 15 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 = 14.1 C/W

Dimensions	
D	65mm +/-0.5mm
L	117mm +/-2mm
W	18mm +/-1mm
S	28mm +/-1mm

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

Specifications	
Capacitance:	15 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:	2.5 mOhms (10kHz)
Ripple Current:	35 Amps (10kHz 40C)
Inductance:	120 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

© 2006 - 2019 KEMET