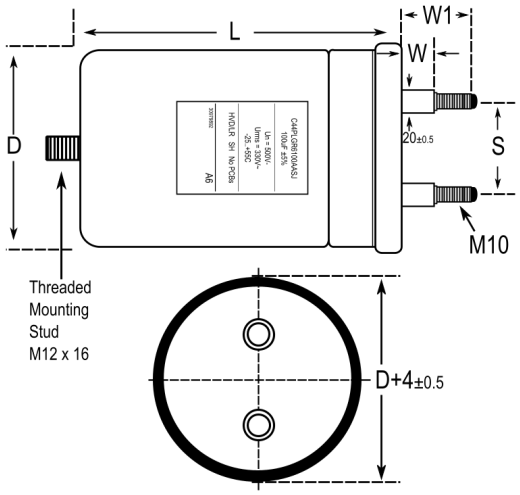
C20AZGR5330AASK

Obsolete

C20A, Film, Metallized Polypropylene, AC Filter, 33 uF, 10%, 1000 VAC, 2300 VDC



Click here for the 3D model.

Dimensions	
D	75mm +/-0.5mm
L	247mm +/-2mm
W	21mm +/-1mm
S	35mm +/-1mm
W1	45mm +/-1mm

Packaging Specifications	
Mounting	Bolt - M12x16
Packaging	Bulk, Bag

General Information	
Series	C20A
Dielectric	Metallized Polypropylene
Style	Can
Features	Single Phase PFC
RoHS	With Exemptions
SCIP Number	2d92f699-4786-4192-9c9d-d5c4faebc1e6
Lead	Threaded Studs M10
AEC-Q200	No
Miscellaneous	Thermal Resistance = 5.3 C/W.
Notes	This part is Not For New Design. See part number C44PXGR5330RASK.

Specifications	
Capacitance	33 uF
Capacitance Tolerance	10%
Voltage AC	1000 VAC
Voltage DC	2300 VDC
Temperature Range	-25/+70°C
Rated Temperature	70°C
Insulation Resistance	10 MOhms
Max dV/dt	85 V/us
Resistance	1.7 mOhms (10kHz)
Ripple Current	40 Amps (10kHz 40C)
Inductance	165 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 - 2023 KEMET