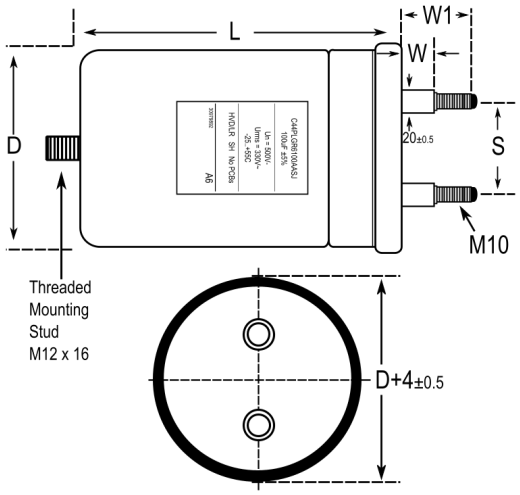
C20ALGR5470AASK

Obsolete

C20A, Film, Metallized Polypropylene, AC Filter, 47 uF, 10%, 640 VAC, 1400 VDC



Click here for the 3D model.

Dimensions	
D	65mm +/-0.5mm
L	247mm +/-2mm
W	18mm +/-1mm
S	28mm +/-1mm
W1	40mm +/-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 = 6.3 C/W.
Notes	This part is Not For New Design. See part number C44PRGR5470RASK.

Specifications	
Capacitance	47 uF
Capacitance Tolerance	10%
Voltage AC	640 VAC
Voltage DC	1400 VDC
Temperature Range	-25/+70°C
Rated Temperature	70°C
Insulation Resistance	10 MOhms
Max dV/dt	30 V/us
Resistance	1.9 mOhms (10kHz)
Ripple Current	55 Amps (10kHz 40C)
Inductance	145 nH

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