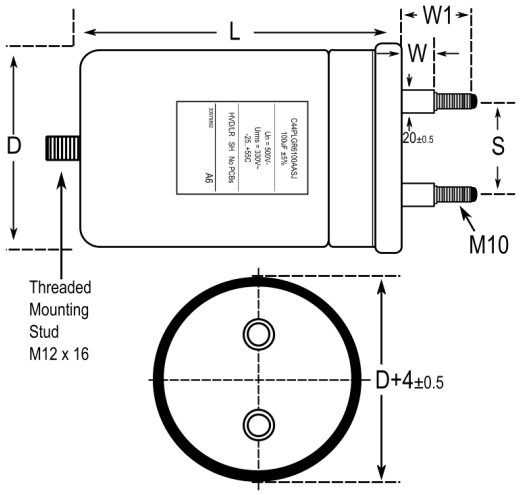
C20AZGR5470AASK

Obsolete

C20A, Film, Metallized Polypropylene, AC Filter, 47 uF, 10%, 1000 VAC, 2300 VDC



Click here for the 3D model.

Dimensions	
D	85mm +/-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	Yes
Lead	Threaded Studs M10
AEC-Q200	No
Miscellaneous	Thermal Resistance = 4.7 C/W.
Notes	This part is Not For New Design. See part number C44PXGR5470RASK.

Specifications	
Capacitance	47 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	1.4 mOhms (10kHz)
Ripple Current	45 Amps (10kHz 40C)
Inductance	170 nH

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