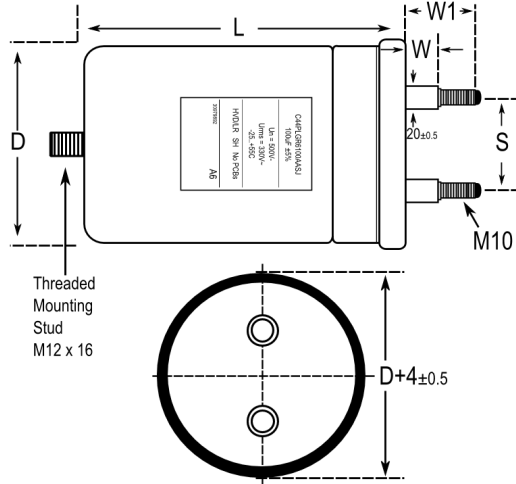


C20AKGR6100AASK

Obsolete

C20A, Film, Metallized Polypropylene, AC Filter, 100 uF, 10%, 1280 VDC, 550 VAC



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

Terminal Type	Through-Hole
Terminal Type	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 = 5.2 C/W.
Notes	This part is Not For New Design. See part number C44PPGR6100RASK.

Specifications

Capacitance	100 uF
Capacitance Tolerance	10%
Voltage DC	1280 VDC
Voltage AC	550 VAC
Temperature Range	-25/+70°C
Rated Temperature	70°C
Insulation Resistance	10 MOhms
Max dV/dt	30 V/us
ESR	1.4 mOhms (10kHz)
Ripple Current	60 Amps (10kHz 40C)
Inductance	160 nH

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