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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 = 4.1 C/W.
Notes	This part is Not For New Design. See part number C44PRGR6120RASK.

Specifications

Capacitance	120 uF
Tolerance	10%
Voltage DC	1400 VDC
Voltage AC	640 VAC
Temperature Range	-25/+70°C
Rated Temperature	70°C
Max dV/dt	30 V/us
ESR	1.3 mOhms (10kHz)
Ripple Current	60 Amps (10kHz 40C)
Inductance	175 nH
Irms	60 A

Dimensions

D	95mm +/-0.5mm
L	247mm +/-2mm
W	21mm +/-1mm
S	35mm +/-1mm
W1	45mm +/-1mm

Packaging Specifications

Terminal Type	Bolt - M12x16
Packaging	Bulk, Bag