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General Information

Series	C44E
Dielectric	Metallized Polypropylene
Style	Can
Features	Single Phase PFC
RoHS	With Exemptions
REACH	SVHC (Pb – CAS 7439-92-1)
SCIP Number	cc1c1ec4-db9e-4815-b26b-e8a34ddfb776
Lead	Threaded Studs M10
AEC-Q200	No
Typical Component Weight	1,660 g
Miscellaneous	Q = 5.89 kVar. Peak Voltage = 600 VDC.

Dimensions

D	85mm +/-0.5mm
L	230mm +/-2mm
S	35mm +/-0.5mm

Packaging Specifications

Terminal Type	Bolt - M12x16
Packaging	Bulk, Bag
Packaging Quantity	5

Specifications

Capacitance	300 uF
Tolerance	5%
Voltage DC	400 VDC
Voltage AC	250 VAC
Temperature Range	-40/+70°C
Rated Temperature	70°C
Max dV/dt	10 V/us
Ripple Current	60 Amps, 3000 Amps (Peak)
Irms	60 A

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