



General Information	
Series	C44H
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-e8a34ddf776
Lead	Threaded Studs M10
AEC-Q200	No
Typical Component Weight	899.9 g
Miscellaneous	Thermal Resistance = 3.8 C/W. Surge Voltage = 1500 VDC.

Click [here](#) for the 3D model.

Dimensions	
D	75mm +/-0.5mm
L	194mm +/-2mm
W	25mm +/-1mm
S	35mm +/-1mm
W1	10mm +/-2mm

Packaging Specifications	
Mounting	Through-Hole
Terminal Type	Bolt - M12x16
Packaging	Bulk, Bag
Packaging Quantity	9

Specifications	
Capacitance	150 uF
Capacitance Tolerance	5%
Voltage DC	1000 VDC
Voltage AC	440 VAC
Temperature Range	-25/+70°C
Rated Temperature	70°C
Max dV/dt	20 V/us
ESR	1.8 mOhms
Ripple Current	45 Amps (RMS)
Inductance	160 nH

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