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**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	1,132 g
Miscellaneous	Thermal Resistance = 2.7 C/W. Surge Voltage = 1050 VDC.

**Dimensions**

D	75mm +/-0.5mm
L	242mm +/-2mm
W	25mm +/-1mm
S	35mm +/-1mm
W1	10mm +/-2mm

**Packaging Specifications**

Terminal Type	Bolt - M12x16
Packaging	Bulk, Bag
Packaging Quantity	9

**Specifications**

Capacitance	500 uF
Tolerance	5%
Voltage DC	700 VDC
Voltage AC	330 VAC
Temperature Range	-25/+70°C
Rated Temperature	70°C
Max dV/dt	12.5 V/us
ESR	2.1mOhms
Ripple Current	55 Amps (RMS)
Inductance	170 nH
Irms	55 A

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