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**General Information**

Series	C44P
Dielectric	Metallized Polypropylene
Style	Can
Features	Single Phase PFC
RoHS	With Exemptions
REACH	SVHC (Pb – CAS 7439-92-1), SVHC (DBDPE –CAS 84852-53-9)
SCIP Number	cc1c1ec4-db9e-4815-b26b-e8a34dffb776
Lead	Threaded Studs M10
Typical Component Weight	1,067 g
Miscellaneous	Thermal Resistance = 3.1 C/W.

**Specifications**

Capacitance	400 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 mOhms (10kHz)
Ripple Current	55 Amps (10kHz 40C)
Inductance	160 nH
Irms	55 A
Rs	2 mOhms

**Dimensions**

D	65mm +/-0.5mm
L	247mm +/-2mm
W	18mm +/-1mm
S	28mm +/-1mm
W1	40mm +/-1mm

**Packaging Specifications**

Terminal Type	Bolt - M12x16
Packaging	Bulk, Bag

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