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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)
SCIP Number	cc1c1ec4-db9e-4815-b26b-e8a34ddfb776
Lead	Threaded Studs M10
AEC-Q200	No
Typical Component Weight	2,300 g
Miscellaneous	Thermal Resistance = 2.5 C/W.

#### Specifications

Capacitance	400 uF
Tolerance	10%
Voltage DC	1000 VDC
Voltage AC	440 VAC
Temperature Range	-25/+70°C
Rated Temperature	70°C
Max dV/dt	20 V/us
ESR	1.7 mOhms (10kHz)
Ripple Current	65 Amps (10kHz 40C)
Inductance	200 nH
Irms	65 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