



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

General Information

Series	C44P-R
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
Typical Component Weight	600 g
Miscellaneous	Thermal Resistance = 5.9 C/W.

Dimensions

D	65mm +/-0.5mm
L	147mm +/-2mm
W	18mm +/-1mm
S	28mm +/-1mm
W1	40mm +/-1mm

Packaging Specifications

Terminal Type	Bolt - M12x16
Packaging	Bulk, Bag

Specifications

Capacitance	60 uF
Tolerance	5%
Voltage DC	1100 VDC
Voltage AC	480 VAC
Temperature Range	-25/+70°C
Rated Temperature	70°C
Max dV/dt	20 V/us
ESR	3.8 mOhms (10kHz)
Ripple Current	30 Amps (10kHz 40C)
Inductance	140 nH
I _{rms}	30 A
R _s	3.8 mOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.