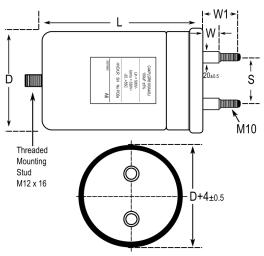


C44PLGR6600RBSK

C44P-R, Film, Metallized Polypropylene, AC Filter, 600 uF, 10%, 330 VAC, 700 VDC



Click here for the 3D model.

Dimensions	
D	85mm +/-0.5mm
L	280mm +/-2mm
W	21mm +/-1mm
S	35mm +/-1mm
W1	45mm +/-1mm

Packaging Specifications	
Mounting	Bolt - M12x16
Packaging	Bulk, Bag

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
AEC-Q200	No
Component Weight	1800 g
Miscellaneous	Thermal Resistance = 2.4 C/W.

Capacitance 600 uF Capacitance Tolerance 10% Voltage AC 330 VAC Voltage DC 700 VDC Temperature Range -25/+70°C Rated Temperature 70°C Max dV/dt 12.5 V/us Resistance 1.1 mOhms (10kHz) Pipple Current 75 Amps (10kHz 40C)	Specifications	
Voltage AC 330 VAC Voltage DC 700 VDC Temperature Range -25/+70°C Rated Temperature 70°C Max dV/dt 12.5 V/us Resistance 1.1 mOhms (10kHz)	Capacitance	600 uF
Voltage DC Temperature Range -25/+70°C Rated Temperature 70°C Max dV/dt 12.5 V/us Resistance 1.1 mOhms (10kHz)	Capacitance Tolerance	10%
Temperature Range -25/+70°C Rated Temperature 70°C Max dV/dt 12.5 V/us Resistance 1.1 mOhms (10kHz)	Voltage AC	330 VAC
Rated Temperature 70°C Max dV/dt 12.5 V/us Resistance 1.1 mOhms (10kHz)	Voltage DC	700 VDC
Max dV/dt 12.5 V/us Resistance 1.1 mOhms (10kHz)	Temperature Range	-25/+70°C
Resistance 1.1 mOhms (10kHz)	Rated Temperature	70°C
1100.0001100	Max dV/dt	12.5 V/us
Pipple Current 75 Amps (10kHz 40C)	Resistance	1.1 mOhms (10kHz)
ripple current 75 Amps (lock iz 400)	Ripple Current	75 Amps (10kHz 40C)
Inductance 210 nH	Inductance	210 nH

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.