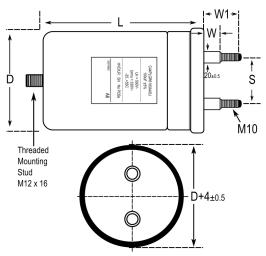


C44PLGR6500RASK

C44P-R, Film, Metallized Polypropylene, AC Filter, 500 uF, 10%, 330 VAC, 700 VDC



Click here for the 3D model.

Dimensions	
D	75mm +/-0.5mm
L	247mm +/-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	1300 g	
Miscellaneous	Thermal Resistance = 3 C/W.	

Specifications	
Capacitance	500 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	1.7 mOhms (10kHz)
Ripple Current	58 Amps (10kHz 40C)
Inductance	170 nH
Inductance	1/0 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.