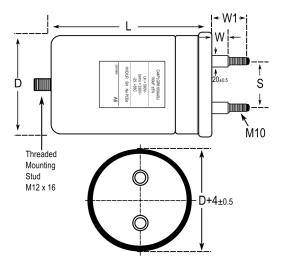


C44PPGR6120RASK

C44P-R, Film, Metallized Polypropylene, AC Filter, 120 uF, 10%, 550 VAC, 1280 VDC



Click here for the 3D model.

Dimensions	
D	85mm +/-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	1600 g			
Miscellaneous	Thermal Resistance = 4.6 C/W.			

Specifications			
Capacitance	120 uF		
Capacitance Tolerance	10%		
Voltage AC	550 VAC		
Voltage DC	1280 VDC		
Temperature Range	-25/+70°C		
Rated Temperature	70°C		
Max dV/dt	30 V/us		
Resistance	1.3280842 mOhms (10kHz)		
Ripple Current	60 Amps (10kHz 40C)		
Inductance	165 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.