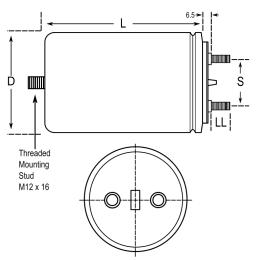


C44EHGP6100ZA0J

C44E, Film, Metallized Polypropylene, AC Filter, 100 uF, 5%, 380 VAC, 600 VDC



Click here for the 3D model.

Dimensions	
D	76mm +/-0.5mm
L	138mm +/-2mm
S	35mm +/-0.5mm
LL	13mm NOM

Packaging Specifications		
Mounting	Bolt - M12x16	
Packaging	Bulk, Bag	
Packaging Quantity	9	

General Information	
Series	C44E
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 M6
AEC-Q200	No
Component Weight	800 g
Miscellaneous	Q = 4.53 kVar. Peak Voltage = 800 VDC.

Specifications	
Capacitance	100 uF
Capacitance Tolerance	5%
Voltage AC	380 VAC
Voltage DC	600 VDC
Temperature Range	-40/+70°C
Rated Temperature	70°C
Max dV/dt	20 V/us
Ripple Current	30 Amps, 2000 Amps (Peak)

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.