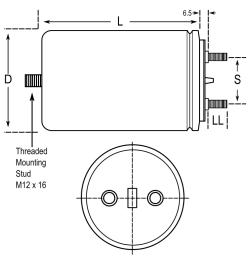


C44EFGR6300ZA0J

C44E, Film, Metallized Polypropylene, AC Filter, 300 uF, 5%, 250 VAC, 400 VDC



Click here for the 3D model.

Dimensions	
D	85mm +/-0.5mm
L	230mm +/-2mm
S	35mm +/-0.5mm
LL	25mm NOM

Packaging Specifications	
Mounting	Bolt - M12x16
Packaging	Bulk, Bag
Packaging Quantity	5

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 M10
AEC-Q200	No
Component Weight	1660 g
Miscellaneous	Q = 5.89 kVar. Peak Voltage = 600 VDC.

Specifications	
Capacitance	300 uF
Capacitance Tolerance	5%
Voltage AC	250 VAC
Voltage DC	400 VDC
Temperature Range	-40/+70°C
Rated Temperature	70°C
Max dV/dt	10 V/us
Ripple Current	60 Amps, 3000 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.