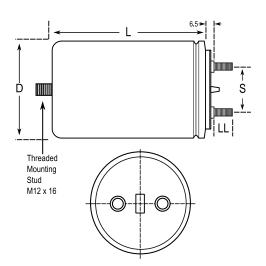


C44EFGR6300ZA0J

Obsolete

C44E, Film, Metallized Polypropylene, AC Filter, 300 uF, 5%, 400 VDC, 250 VAC, 35 mm



Click	here	for t	he 3D	model.

Dimensions	
D	85mm +/-0.5mm
L	230mm +/-2mm
S	35mm +/-0.5mm
Packaging Specifications	

Bolt - M12x16

Bulk, Bag

5

Terminal Type

Packaging Quantity

Packaging

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-e8a 34ddfb776
Lead	Threaded Studs M10
AEC-Q200	No
Typical Component Weight	1,660 g
Miscellaneous	Q = 5.89 kVar. Peak Voltage = 600 VDC.

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

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.

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