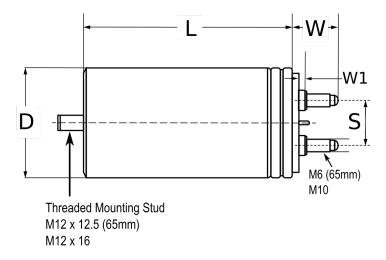


## C44HLGR6300AASJ

C44H, Film, Metallized Polypropylene, AC Filter, 300 uF, 5%, 330 VAC, 700 VDC



Click here for the 3D model.

Dimensions	
D	75mm +/-0.5mm
L	194mm +/-2mm
W	25mm +/-1mm
S	35mm +/-1mm
W1	10mm +/-2mm

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

General Information	
Series	C44H
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	Fast On (2+2)
AEC-Q200	No
Component Weight	899.9 g
Miscellaneous	Thermal Resistance = 3.6 C/W. Surge Voltage = 1050 VDC.

Specifications	
Capacitance	300 uF
Capacitance Tolerance	5%
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	1.6 mOhms
Ripple Current	45 Amps (RMS)
Inductance	160 nH

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