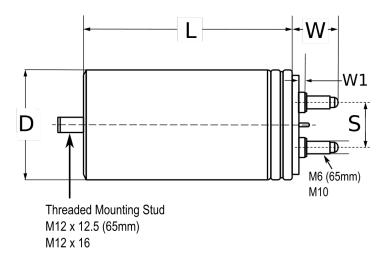


C44HKGR6150AASJ

C44H, Film, Metallized Polypropylene, AC Filter, 150 uF, 5%, 1000 VDC, 440 VAC



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	Through-Hole	
Terminal Type	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	Threaded Studs M10	
AEC-Q200	No	
Typical Component Weight	899.9 g	
Miscellaneous	Thermal Resistance = 3.8 C/W. Surge Voltage = 1500 VDC.	

Specifications	
Capacitance	150 uF
Capacitance Tolerance	5%
Voltage DC	1000 VDC
Voltage AC	440 VAC
Temperature Range	-25/+70°C
Rated Temperature	70°C
Max dV/dt	20 V/us
ESR	1.8 mOhms
Ripple Current	45 Amps (RMS)
Inductance	160 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.