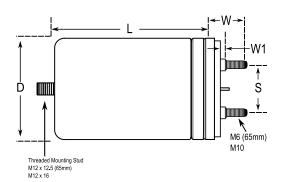
KEMET Part Number: C44HKGR6100AASJ



Film, Metallized Polypropylene, AC Filter, C44H, 100 uF, 5%, 1,000 V, 440 V



General Information	
Dielectric:	Metallized Polypropylene
Style:	Can
Series:	C44H
Features:	Single Phase PFC
RoHS:	Yes
Lead:	Fast On (2+2)
Miscellaneous:	Thermal Resistance = 5 C/W. Surge Voltage = 1500 VDC

Dimensions	
D	75mm +/-0.5mm
L	142mm +/-2mm
S	35mm +/-1mm

Packaging Specifications	
Mounting:	Bolt - M12x16
Packaging:	Bulk
Packaging Quantity:	9

Specifications	
Capacitance:	100 uF
Capacitance Tolerance:	5%
Voltage DC:	1000 VDC
Voltage AC:	440 VAC
Temperature Range:	-25/+70C
Rated Temperature:	70C
Max dVdt:	20 V
Resistance:	4.1 mOhms
Current:	30 Amps (RMS)
Inductance:	145 nH

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