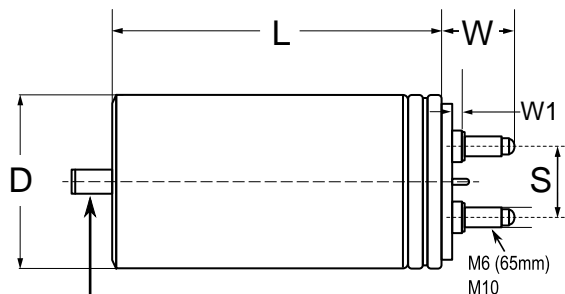


C44H, Film, Metallized Polypropylene, AC Filter, 100 uF, 5%, 330 VAC, 700 VDC



Threaded Mounting Stud
 M12 x 12.5 (65mm)
 M12 x 16

General Information	
Supplier:	KEMET
Series:	C44H
Dielectric:	Metallized Polypropylene
Style:	Can
Features:	Single Phase PFC
RoHS:	Yes
Lead:	Fast On (2+2)
Miscellaneous:	Thermal Resistance = 8 C/W. Surge Voltage = 1050 VDC

Dimensions	
D	65mm +/-0.5mm
L	98mm +/-2mm
S	22.5mm +/-1mm

Packaging Specifications	
Mounting:	Bolt - M12x12.5
Packaging:	Bulk, Bag
Packaging Quantity:	9

Specifications	
Capacitance:	100 uF
Capacitance Tolerance:	5%
Voltage AC:	330 VAC
Voltage DC:	700 VDC
Temperature Range:	-25/+70C
Rated Temperature:	70°C
Max dV/dt:	12.5 V/us
Resistance:	3.4 mOhms
Ripple Current:	25 Amps (RMS)
Inductance:	100 nH