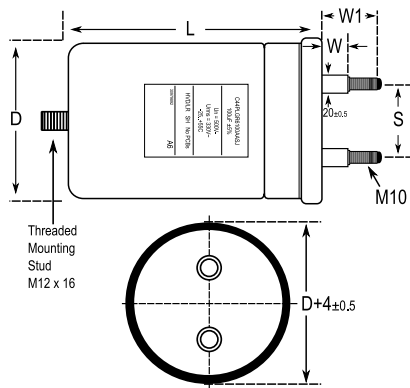


KEMET Part Number: C44PUGR5100RASK



C44P-R, Film, Metallized Polypropylene, AC Filter, 10 uF, 10%, 780 VAC, 1700 VDC



Dimensions	
D	65mm +/-0.5mm
L	117mm +/-2mm
S	28mm +/-1mm

Packaging Specifications	
Mounting:	Bolt - M12x16
Packaging:	Bulk, Bag

General Information	
Series:	C44P-R
Dielectric:	Metallized Polypropylene
Style:	Can
Features:	Single Phase PFC
RoHS:	Yes
Lead:	Threaded Studs M10
Miscellaneous:	Thermal Resistance = 14.1 C/W

Specifications	
Capacitance:	10 uF
Capacitance Tolerance:	10%
Voltage AC:	780 VAC
Voltage DC:	1700 VDC
Temperature Range:	-25/+70°C
Rated Temperature:	70°C
Dissipation Factor:	0.02% 25C
Max dV/dt:	70 V/us
Resistance:	3.017716379 mOhms (10kHz)
Ripple Current:	30 Amps (10kHz 40C)
Inductance:	130 nH

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