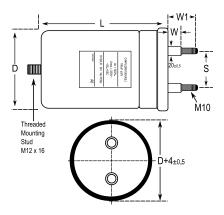
KEMET Part Number: C44PXGR5150RASK



C44P-R, Film, Metallized Polypropylene, AC Filter, 15 uF, 10%, 1000 VAC, 2300 VDC



Dimensions		
D	75mm +/-0.5mm	
L	147mm +/-2mm	
S	35mm +/-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 = 9.2 C/W	

Specifications		
Capacitance:	15 uF	
Capacitance Tolerance:	10%	
Voltage AC:	1000 VAC	
Voltage DC:	2300 VDC	
Temperature Range:	-25/+70°C	
Rated Temperature:	70°C	
Dissipation Factor:	0.02% 25C	
Max dV/dt:	85 V/us	
Resistance:	2.531378949 mOhms (10kHz)	
Ripple Current:	33 Amps (10kHz 40C)	
Inductance:	150 nH	

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