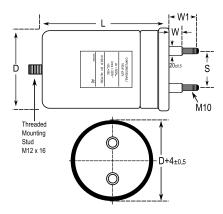
KEMET Part Number: C44PLGR6500ZASJ



C44P, Film, Metallized Polypropylene, AC Filter, 500 uF, 5%, 330 VAC, 700 VDC



Dimensions	
D	75mm +/-0.5mm
L	247mm +/-2mm
S	35mm +/-1mm

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

General Information		
Supplier:	KEMET	
Series:	C44P	
Dielectric:	Metallized Polypropylene	
Style:	Can	
Features:	Single Phase PFC	
RoHS:	Yes	
Lead:	Threaded Studs M10	
Miscellaneous:	Thermal Resistance = 2.9 C/W	

Specifications		
Capacitance:	500 uF	
Capacitance Tolerance:	5%	
Voltage AC:	330 VAC	
Voltage DC:	700 VDC	
Temperature Range:	-25/+70C	
Rated Temperature:	70C	
Insulation Resistance:	10 MOhms	
Max dV/dt:	12.5 V/us	
Resistance:	1.8 mOhms (10kHz)	
Ripple Current:	58 Amps (10kHz 40C)	
Inductance:	170 nH	

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