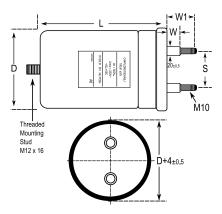
## **KEMET Part Number: C44PUGR6100RASK**



## C44P-R, Film, Metallized Polypropylene, AC Filter, 100 uF, 10%, 780 VAC, 1700 VDC



Dimensions		
D	95mm +/-0.5mm	
L	247mm +/-2mm	
S	35mm +/-1mm	

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

General Information		
Supplier:	KEMET	
Series:	C44P-R	
Dielectric:	Metallized Polypropylene	
Style:	Can	
Features:	Single Phase PFC	
RoHS:	Yes	
Lead:	Threaded Studs M10	
Miscellaneous:	Thermal Resistance = 4 C/W	

Specifications	
Capacitance:	100 uF
Capacitance Tolerance:	10%
Voltage AC:	780 VAC
Voltage DC:	1700 VDC
Temperature Range:	-25/+70C
Rated Temperature:	70°C
Dissipation Factor:	0.02% 25C
Max dV/dt:	70 V/us
Resistance:	1.299775671 mOhms (10kHz)
Ripple Current:	60 Amps (10kHz 40C)
Inductance:	180 nH

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