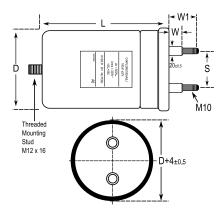
KEMET Part Number: C44PPGR6120RASK



C44P-R, Film, Metallized Polypropylene, AC Filter, 120 uF, 10%, 550 VAC, 1280 VDC



Dimensions		
D	85mm +/-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 = 4.6 C/W

Specifications		
Capacitance:	120 uF	
Capacitance Tolerance:	10%	
Voltage AC:	550 VAC	
Voltage DC:	1280 VDC	
Temperature Range:	-25/+70C	
Rated Temperature:	70C	
Dissipation Factor:	0.02% 25C	
Max dV/dt:	30 V/us	
Resistance:	1.328084213 mOhms (10kHz)	
Ripple Current:	60 Amps (10kHz 40C)	
Inductance:	165 nH	

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