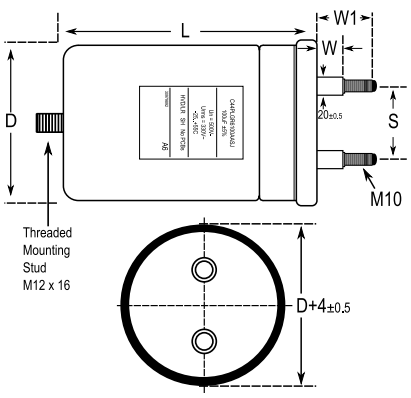
KEMET Part Number: C44PLGR6600ZASJ

Film, Metallized Polypropylene, AC Filter, C44P, 600 uF, 5%, 700 V, 330 V



Dimensions	
D	85mm +/-0.5mm
L	270mm +/-2mm
S	35mm +/-1mm

Packaging Specifications	
Mounting:	Bolt - M12x16
Packaging:	Bulk

General Information	
Dielectric:	Metallized Polypropylene
Style:	Can
Series:	C44P
Features:	Single Phase PFC
RoHS:	Yes
Lead:	Threaded Studs M10
Miscellaneous:	Thermal Resistance = 2.4 C/W

Specifications	
Capacitance:	600 uF
Capacitance Tolerance:	5%
Voltage DC:	700 VDC
Voltage AC:	330 VAC
Temperature Range:	-25/+70C
Rated Temperature:	70C
Insulation Resistance:	10 MOhms
Max dVdt:	12.5 V
Resistance:	1.1 mOhms (10kHz)
Current:	75 Amps (10kHz 40C)
Inductance:	210 nH

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