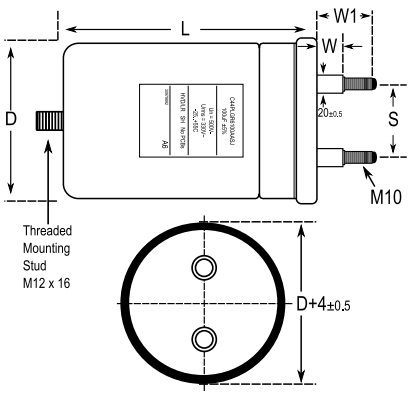
KEMET Part Number: C44PLGR6300ZASJ

Film, Metallized Polypropylene, AC Filter, C44P, 300 uF, 5%, 700 V, 330 V



Dimensions	
D	65mm +/-0.5mm
L	247mm +/-2mm
S	28mm +/-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 = 3.6 C/W

Specifications	
Capacitance:	300 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:	2.3 mOhms (10kHz)
Current:	50 Amps (10kHz 40C)
Inductance:	150 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

© 2006 - 2017 IntelliData.net