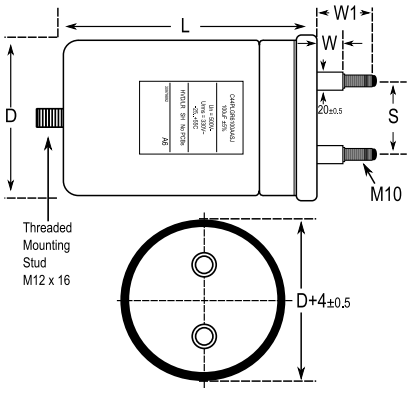
KEMET Part Number: C20ALGR5150AASK

Capacitor, film, Metallized Polypropylene, 15 uF, +/-10% Tol, -25/+70C, ACFilter, 640 VAC



General Information	
Supplier:	KEMET
Dielectric:	Metallized Polypropylene
Application:	ACFilter
Style:	Aluminum Can
Features:	Single Phase PFC
Mounting Type:	Bolt: M12x16
RoHS:	Yes

Dimensions (mm)		
Symbol	**Dimension**	**Tolerance**
D	65	+/-0.5
L	117	+/-2
S	28	+/-1

Notes:
-W = 18 +/-1

-W1 = 40 +/-1

Specifications	
Capacitance:	15 uF
Voltage:	1400 V
Tolerance:	+/-10%
Voltage AC:	640 VAC
Rated Temperature:	70C
Temperature Range:	-25/+70C
Maximum dVdT:	30 v/us
Insulation Resistance:	10 MOhm
Current/Ripple Current:	35 Amps (10kHz 40C)
Resistance/ESR:	2.5 mOhms (10kHz)
Inductance:	120 nH
Miscellaneous:	Thermal Resistance = 14.1 C/W

Packaging Specifications	
Package Kind:	Bulk

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