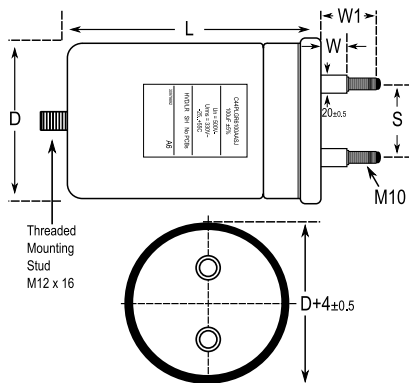


Capacitor, film, Metallized Polypropylene, 300 uF, +/-5% Tol, -25/+70C, ACFilter, 440 VAC



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	85	+/-0.5
L	247	+/-2
S	35	+/-1

Notes:
 -W = 21 +/-1
 -W1 = 45 +/-1

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

Specifications	
Capacitance:	300 uF
Voltage:	1000 V
Tolerance:	+/-5%
Voltage AC:	440 VAC
Rated Temperature:	70C
Temperature Range:	-25/+70C
Maximum dVdT:	20 v/us
Insulation Resistance:	10 MOhm
Current/Ripple Current:	60 Amps (10kHz 40C)
Resistance/ESR:	1.9 mOhms (10kHz)
Inductance:	180 nH
Miscellaneous:	Thermal Resistance = 2.7 C/W

Packaging Specifications	
Package Kind:	Bulk