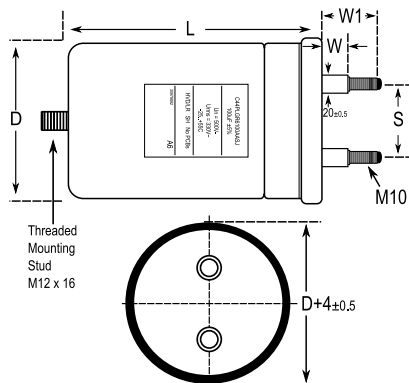


KEMET Part Number: C20AKGR6100AASK

Capacitor, film, Metallized Polypropylene, 100 uF, +/-10% Tol, -25/+70C, ACFilter, 550 VAC



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	75	+/-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:	100 uF
Voltage:	1280 V
Tolerance:	+/-10%
Voltage AC:	550 VAC
Rated Temperature:	70C
Temperature Range:	-25/+70C
Maximum dVdT:	30 v/us
Insulation Resistance:	10 MOhm
Current/Ripple Current:	60 Amps (10kHz 40C)
Resistance/ESR:	1.4 mOhms (10kHz)
Inductance:	160 nH
Miscellaneous:	Thermal Resistance = 5.2 C/W

Packaging Specifications

Package Kind:	Bulk
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