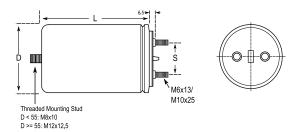
KEMET Part Number: C44AJGR6100ZA0J



Capacitor, film, Metallized Polypropylene, 100 uF, +/-5% Tol, -40/+85C, Power, 400 VAC



General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	Power	
Style:	Aluminum Can	
Mounting Type:	Bolt: M12x12.5	
RoHS:	Yes	

Dimensions (mm)		
Symbol	Dimension	Tolerance
D	85	+/-0.5
L	185	+/-2
S	35	+/-0.5

		· -			
S	35	+/-0.5			
Packaging Specifications					

Bulk

Package Kind:

Package Quantity:

Specifications		
Capacitance:	100 uF	
Voltage:	700 V	
Tolerance:	+/-5%	
Voltage AC:	400 VAC	
Rated Temperature:	70C	
Temperature Range:	-40/+85C	
Maximum dVdT:	40 v/us	
Current/Ripple Current:	50 Amps	
Current/Ripple Current:	4000 Amps (Peak)	
Resistance/ESR:	3 mOhms (TYP)	
Miscellaneous:	Thermal Resistance = 2 C/W	

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