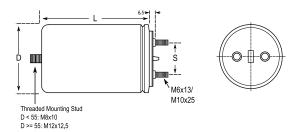
## **KEMET Part Number: C44AFGP6100ZG0J**



## Capacitor, film, Metallized Polypropylene, 100 uF, +/-5% Tol, -40/+85C, Power, 250 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	60	+/-0.5	
L	138	+/-2	
S	22.3	+/-0.5	

D	60	+/-0.5
L	138	+/-2
S	22.3	+/-0.5

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	16

Specifications		
Capacitance:	100 uF	
Voltage:	400 V	
Tolerance:	+/-5%	
Voltage AC:	250 VAC	
Rated Temperature:	70C	
Temperature Range:	-40/+85C	
Maximum dVdT:	15 v/us	
Current/Ripple Current:	32 Amps	
Current/Ripple Current:	1500 Amps (Peak)	
Resistance/ESR:	4 mOhms (TYP)	
Miscellaneous:	Thermal Resistance = 4 C/W	

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