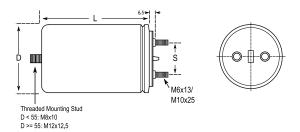
KEMET Part Number: C44AMFP4500ZA0J



Capacitor, film, Metallized Polypropylene, 5 uF, +/-5% Tol, -40/+85C, Power, 450 VAC



General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	Power	
Style:	Aluminum Can	
Mounting Type:	Bolt: M8x10	
RoHS:	Yes	

Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	45	+/-0.5	
L	80	+/-2	
S	22.3	+/-0.5	

Specifications		
Capacitance:	5 uF	
Voltage:	850 V	
Tolerance:	+/-5%	
Voltage AC:	450 VAC	
Rated Temperature:	70C	
Temperature Range:	-40/+85C	
Maximum dVdT:	60 v/us	
Current/Ripple Current:	16 Amps	
Current/Ripple Current:	300 Amps (Peak)	
Resistance/ESR:	5 mOhms (TYP)	
Miscellaneous:	Thermal Resistance = 7.8 C/W	

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	60

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