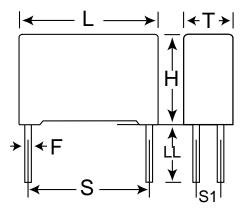
KEMET Part Number: C4ATMBW5100A3NJ



Capacitor, Film, Metallized Polypropylene, 10 uF, +/-5% Tol, -40/+85C, Power, 450 VAC



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	57.5	NOM	
Н	50	NOM	
т	35	NOM	
S	52.5	+/-0.4	
S1	20	+/-0.4	
LL	6	-2	

Notes: -F = 1.2 nom

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	Power	
Style:	Radial Box	
Features:	Switching	
RoHS:	Yes	

Specifications		
Capacitance:	10 uF	
Voltage:	850 V	
Tolerance:	+/-5%	
Voltage AC:	450 VAC	
Rated Temperature:	70C	
Temperature Range:	-40/+85C	
Dissipation Factor:	0.05%	
Maximum dVdT:	68 v/us	
Current/Ripple Current:	29 Amps (100kHz 70C)	
Current/Ripple Current:	676 Amps (Peak)	
Resistance/ESR:	2.5 mOhms (100kHz)	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	23	

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