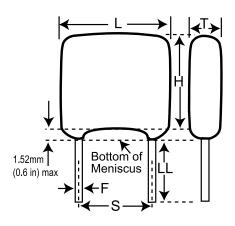
KEMET Part Number: C315C102M5U5TA

(C315C102M5U5TA)



Capacitor, ceramic, 1000 pF, +/-20% Tol, 50 V, Z5U, Lead Spacing=0.1"



Dimensions (in)			
Symbol	Dimension	Tolerance	
L	0.15	MAX	
Н	0.21	MAX	
Т	0.10	MAX	
S	0.10	+/-0.03	
LL	0.28	MIN	
F	0.02	+0.004/-0.001	

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Bag	
Package Quantity:	500	

General Information		
Supplier:	KEMET	
Application:	General Purpose	
Temperature Coefficient:	Z5U	
Body Type:	Radial Conformal	
Lead Type:	Straight	
Termination Type:	Tin (Sn)	
RoHS:	Yes	

Specifications		
Capacitance:	1000 pF	
Voltage:	50 V	
Tolerance:	+/-20%	
Temperature Range:	+10/+85C	
Failure Rate:	NA	
Dissipation Factor:	4%	
Insulation Resistance:	10 GOhm	
Dielectric Strength:	125 V	

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