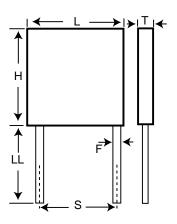
KEMET Part Number: HT05CN102KN

(HT05CN102K)



Capacitor, Ceramic, 1000 pF, +/-10% Tol, 100 V, C0G, Lead Spacing=0.1"



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	5.08	MAX	
Н	5.08	MAX	
T	2.54	MAX	
S	2.54	+/-0.76	
LL	31.75	MIN	
F	0.635	NOM	

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Bag	
Package Quantity:	1	

General Information		
Supplier:	KEMET	
Application:	200C	
Part Type Description:	Commercial, High Temperature	
Temperature Coefficient:	COG	
Body Type:	Radial Molded	
Lead Type:	Wire Leads	
Termination Type:	Nickel (Ni)	
RoHS:	No	

Specifications		
Capacitance:	1000 pF	
Voltage:	100 V	
Tolerance:	+/-10%	
Temperature Range:	-55/+200C	
Failure Rate:	N/A	
Dissipation Factor:	0.15%	
Insulation Resistance:	100 GOhm	
Dielectric Strength:	250 V	

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