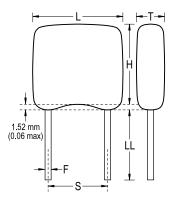
## **KEMET Part Number: C315C100J1G5TA**



## Capacitor, Ceramic, 10 pF, +/-5% Tol, 100 V, C0G, Lead Spacing=0.1"



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	3.81	MAX	
Н	3.14	MAX	
Т	2.54	MAX	
S	2.54	NOM	
LL	7	MIN	
F	0.51	NOM	

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

General Information		
Supplier:	KEMET	
Application:	General Purpose	
Part Type Description:	GoldMax, Commercial Standard	
Temperature Coefficient:	COG	
Body Type:	Radial Conformal	
Lead Type:	Wire Leads	
Termination Type:	Tin (Sn)	
RoHS:	Yes	

Specifications		
Capacitance:	10 pF	
Voltage:	100 V	
Tolerance:	+/-5%	
Temperature Range:	-55/+125C	
Failure Rate:	N/A	
Dissipation Factor:	0.1%	
Insulation Resistance:	100 GOhm	
Dielectric Strength:	250 V	

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