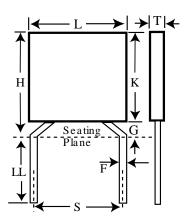
## KEMET Part Number: C052H104K5G5GAT500



Ceramic, 200C, MoldedHighTemp, 0.1 uF, 10%, 50 V, C0G, High Temp, 200C, Radial Molded, Gold Termination, Industrial Grade, Lead Spacing = 5.08mm



Dimensions	
L	4.83mm +/-0.25mm
Н	5.97mm +/-0.25mm
Т	2.29mm +/-0.25mm
S	5.08mm +/-0.38mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm
G	1.14mm MAX
К	4.83mm +/-0.25mm

Packaging Specifications		
Weight:	493 mg	
Packaging:	T&R, 305mm	
Packaging Quantity:	500	

General Information		
Style:	Radial	
Series:	MoldedHighTemp	
Description:	High Temp, 200C, Radial Molded, Gold Termination, Industrial Grade	
Features:	Commercial	
RoHS:	With Exemptions	
Termination:	Gold	
Halogen Free:	Yes	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	10%	
Voltage DC:	50 VDC	
Dielectric Withstanding Voltage:	250 V	
Temperature Range:	-55/+200C	
Temperature Coefficient:	COG	
Dissipation Factor:	2.5%	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	10 GOhms	

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