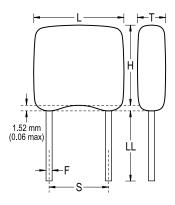
## **KEMET Part Number: C315C271F1G5TA**



## Ceramic, Commercial Grade, GoldMax, 270 pF, 1%, 100 V, C0G, Lead Spacing = 2.54mm



Dimensions		
L	3.81mm MAX	
Н	3.14mm MAX	
Т	2.54mm MAX	
S	2.54mm NOM	
LL	7mm MIN	
F	0.51mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

General Information		
Style:	Radial	
Series:	GoldMax	
Description:	GoldMax, Commercial Standard	
RoHS:	Yes	
Termination:	Tin	
Failure Rate:	N/A	

Specifications		
Capacitance:	270 pF	
Capacitance Tolerance:	1%	
Voltage DC:	100 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.1%	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	
Dielectric Strength:	250 V	

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