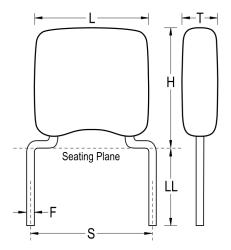


C322C105Z5U5HA

GoldMax 300 Comm Z5U, Ceramic, 1 uF, -20/+80%, 50 VDC, Z5U, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



Click here for the 3D model.

Dimensions	
L	5.08mm MAX
Н	6.6mm MAX
т	3.18mm MAX
S	5.08mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

## Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	500

General Information		
Series	GoldMax 300 Comm Z5U	
Style	Radial	
Description	GoldMax, Commercial Standard	
RoHS	No	
Prop 65	A WARNING: Cancer and reproductive harm – http://www.p65warnings.ca.gov.	
SCIP Number	d4c83dcf-0af3-4f6a-8c42-c840cabd6f5b	
Termination	Lead (SnPb)	
Failure Rate	N/A	
AEC-Q200	No	
Halogen Free	Yes	

Specifications			
Capacitance	1uF		
Measurement Condition	1 kHz 1.0Vrms		
Capacitance Tolerance	-20/+80%		
Voltage DC	50 VDC		
Dielectric Withstanding Voltage	125 VDC		
Temperature Range	+10/+85°C		
Temperature Coefficient	Z5U		
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	'+22%/-56%, 1kHz 1.0Vrms		
Dissipation Factor	4%1kHz1.0Vrms		
Aging Rate	7% Loss/Decade Hour		
Insulation Resistance	100 MOhms		

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