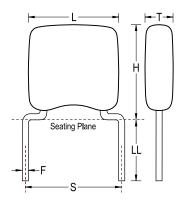
KEMET Part Number: C322C104M5U5TA



GoldMax 300 Comm Z5U, Ceramic, 0.1 uF, 20%, 50 VDC, Z5U, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



Dimensions		
L	5.08mm MAX	
Н	6.6mm MAX	
Т	3.18mm MAX	
S	5.08mm +/-0.78mm	
LL	7mm MIN	

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:	Yes	
Termination:	Tin	
Failure Rate:	N/A	
AEC-Q200:	No	
Halogen Free:	Yes	

Specifications		
Capacitance:	0.1 uF	
Measurement Condition:	1 kHz 1.0Vrms	
Capacitance Tolerance:	20%	
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% 1 kHz 1.0Vrms	
Aging Rate:	7% Loss/Decade Hour	
Insulation Resistance:	1 GOhms	

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