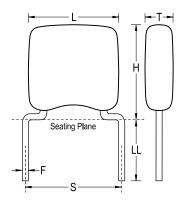
KEMET Part Number: C322C222J2G5TA



GoldMax 300 Comm C0G, Ceramic, 2200 pF, 5%, 200 VDC, C0G, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



Style: Radial Description: GoldMax, Commercial Standard ROHS: Yes Termination: Tin Failure Rate: N/A AEC-Q200: No Halogen Free: Yes	Description: GoldMax, Commercial Standard RoHS: Yes Termination: Tin Failure Rate: N/A	Series:	GoldMax 300 Comm C0G
RoHS: Yes Termination: Tin Failure Rate: N/A AEC-Q200: No	RoHS: Yes Termination: Tin Failure Rate: N/A AEC-Q200: No	Style:	Radial
Termination: Tin Failure Rate: N/A AEC-Q200: No	Termination: Tin Failure Rate: N/A AEC-Q200: No	Description:	GoldMax, Commercial Standard
Failure Rate: N/A AEC-Q200: No	Failure Rate: N/A AEC-Q200: No	RoHS:	Yes
AEC-Q200: No	AEC-Q200: No	Termination:	Tin
-	-	Failure Rate:	N/A
Halogen Free: Yes	Halogen Free: Yes	AEC-Q200:	No
3 1 1 1		Halogen Free:	Yes

General Information

Dimensions		
L	5.08mm MAX	
Н	6.6mm MAX	
T	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

Specifications	
Capacitance:	2200 pF
Measurement Condition:	1 MHz 1.0Vrms
Capacitance Tolerance:	5%
Voltage DC:	200 VDC
Dielectric Withstanding Voltage:	500 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC):	30PPM/C, 1kHz 1.0Vrms
Dissipation Factor:	0.1% 1 MHz 1.0Vrms
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	100 GOhms

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