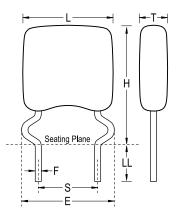
KEMET Part Number: C316C229D2G5TA



GoldMax 300 Comm C0G, Ceramic, 2.2 pF, +/-0.5 pF, 200 VDC, C0G, GoldMax, Commercial Standard, Lead Spacing = 2.54mm



Dimensions		
L	3.81mm MAX	
Н	5.84mm MAX	
Т	2.54mm MAX	
S	2.54mm +/-0.78mm	
LL	5.08mm MIN	
F	0.51mm +0.1/-0.025mm	
E	5.08mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

General Information	
Supplier:	KEMET
Series:	GoldMax 300 Comm C0G
Style:	Radial
Description:	GoldMax, Commercial Standard
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Halogen Free:	Yes

Specifications		
Capacitance:	2.2 pF	
Capacitance Tolerance:	+/-0.5 pF	
Voltage DC:	200 VDC	
Dielectric Withstanding Voltage:	500 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	

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