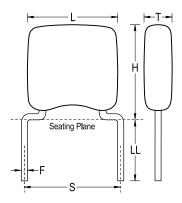
KEMET Part Number: C322C105K5R5TA



GoldMax 300 Comm X7R, Ceramic, 1 uF, 10%, 50 V, X7R, 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	
11	7mm MIN	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

0.51mm +0.1/-0.025mm

F

General Information	
Supplier:	KEMET
Series:	GoldMax 300 Comm X7R
Style:	Radial
Description:	GoldMax, Commercial Standard
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Halogen Free:	Yes

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	10%	
Voltage DC:	50 VDC	
Dielectric Withstanding Voltage:	125 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.5% 25C	
Aging Rate:	3% Loss/Decade Hour	
Insulation Resistance:	100 MOhms	

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