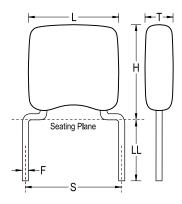
## **KEMET Part Number: C322C103KBR5TA**



GoldMax 300 Comm X7R HV, Ceramic, 0.01 uF, 10%, 630 VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



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KEMET	
GoldMax 300 Comm X7R HV	
Radial	
GoldMax, Commercial Standard	
Yes	
Tin	
N/A	
Yes	

**General Information** 

Dimensions		
L	5.08mm MAX	
Н	6.6mm MAX	
Т	3.81mm MAX	
S	5.08mm +/-0.78mm	
LL	7mm MIN	
F	0.51mm +0.1/-0.025mm	

Specifications		
Capacitance:	0.01 uF	
Capacitance Tolerance:	10%	
Voltage DC:	630 VDC	
Dielectric Withstanding Voltage:	945 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.50% 25C	
Aging Rate:	3% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

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