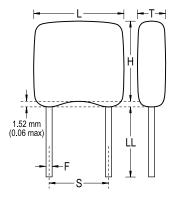
## **KEMET Part Number: C330C334KBR5TA**



GoldMax 300 Comm X7R HV, Ceramic, 0.33 uF, 10%, 630 VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



Dimensions		
L	7.62mm MAX	
Н	9.14mm MAX	
Т	5.08mm MAX	
S	5.08mm +/-0.78mm	
LL	7mm MIN	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	250	

0.51mm +0.1/-0.025mm

F

General Information		
Series:	GoldMax 300 Comm X7R HV	
Style:	Radial	
Description:	GoldMax, Commercial Standard	
RoHS:	Yes	
Termination:	Tin	
Failure Rate:	N/A	
AEC-Q200:	No	
Halogen Free:	Yes	

Specifications		
Capacitance:	0.33 uF	
Measurement Condition:	1 kHz 1.0Vrms	
Capacitance Tolerance:	10%	
Voltage DC:	630 VDC	
Dielectric Withstanding Voltage:	945 VDC	
Temperature Range:	-55/+125°C	
Temperature Coefficient:	X7R	
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC):	0.15, 1kHz 1.0Vrms	
Dissipation Factor:	2.5% 1 kHz 1.0Vrms	
Aging Rate:	3% Loss/Decade Hour: Referee Time is 1000 Hours	
Insulation Resistance:	3.03 GOhms	

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