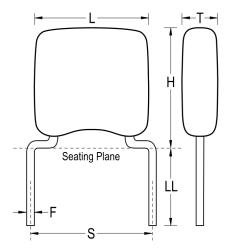


C330C334M5R5HA

GoldMax 300 Comm X7R, Ceramic, 0.33 uF, 20%, 50 VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



Click here for the 3D model.

Dimensions	
L	7.11mm MAX
Н	9.14mm MAX
Т	4.07mm MAX
S	5.08mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

## Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	250

General Informati	ion
Series	GoldMax 300 Comm X7R
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	No
Prop 65	A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
SCIP Number	d4c83dcf-0af3-4f6a-8c42-c840cabd6f5b
Termination	Lead (SnPb)
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Specifications				
Capacitance	0.33 uF			
Measurement Condition	1 kHz 1.0Vrms			
Capacitance Tolerance	20%			
Voltage DC	50 VDC			
Dielectric Withstanding Voltage	125 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%1kHz1.0Vrms			
Aging Rate	3% Loss/Decade Hour			
Insulation Resistance	300 MOhms			

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.