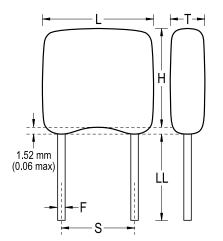


## C315C104K1R5TA

GoldMax 300 Comm X7R, Ceramic, 0.1 uF, 10%, 100 VDC, X7R, GoldMax, Commercial Standard, 2.54 mm



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

Click here for the 3D model.

Dimensions	
L	3.81mm MAX
н	3.14mm MAX
Т	2.54mm MAX
S	2.54mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

Bulk, Bag

500

## **Packaging Specifications**

Packaging Packaging Quantity

Specifications 0.1 uF Capacitance 1 kHz 1.0Vrms **Measurement Condition** Tolerance 10% 100 VDC Voltage DC **Dielectric Withstanding Voltage** 250 VDC -55/+125°C **Temperature Range** Temp. Coefficient X7R Capacitance Change with Reference to +25°C and 0 VDC 0.15, 1kHz 1.0Vrms Applied (TCC) **Dissipation Factor** 2.5%1kHz1.0Vrms 3% Loss/Decade Hour Aging Rate Insulation Resistance 10 GOhms

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