

**General Information** 

Series

Style

RoHS

Prop 65

Description



GoldMax 300 Comm X7R, Ceramic, 0.1 uF, 20%, 100 VDC, X7R, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm X7R

WARNING: Cancer and

reproductive harm -

Ocabd6f5b Lead (SnPb) Wire Leads

N/A No Yes

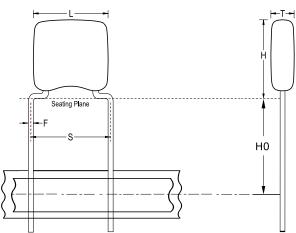
GoldMax, Commercial Standard

https://www.p65warnings.ca.gov

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Radial

No



	Click here for the 3D model.	SCIP Number  Termination  Lead  Failure Rate  AEC-Q200  Halogen Free
Dimensions		Specifications
L	5.08mm MAX	Capacitance
Н	6.6mm MAX	Measurement Condition
_	2.10 mans MAV	Talaranaa

Dimensions	
L	5.08mm MAX
Н	6.6mm MAX
Т	3.18mm MAX
S	5.08mm +/-0.78mm
НО	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging	T&R, 305mm
Packaging Quantity	2500

Specifications	
Capacitance	0.1 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	20%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. 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
Insulation Resistance	10 GOhms

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