

General Information

Series

Style

RoHS Prop 65

Description



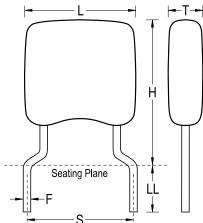
GoldMax 300 Comm X7R, Ceramic, 1,000 pF, 20%, 50 VDC, X7R, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm X7R

WARNING: Cancer and

GoldMax, Commercial Standard

Radial



Seating Plane LL S			reproductive harm - https://www.p65warnings.ca.gov /
	Seating Plane	SCIP Number	d4c83dcf-Oaf3-4f6a-8c42-c84 Ocabd6f5b
	F	Termination	Lead (SnPb)
	S	Lead	Formed
Click here for the 3D model.		Failure Rate	N/A
		AEC-Q200	No
		Halogen Free	Yes
Dimensions		Charifications	
Dimensions		Specifications	
L	5.08mm MAX	Capacitance	1,000 pF
Н	7.62mm MAX	Measurement Condition	1 kHz 1.0Vrms

F	0.51mm +0.1/-0.025mm
Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

3.18mm MAX

7mm MIN

5.08mm +/-0.78mm

Т

s

LL

Specifications	
Capacitance	1,000 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	20%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 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%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	100 GOhms

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