

General Information

Series

Style

Description

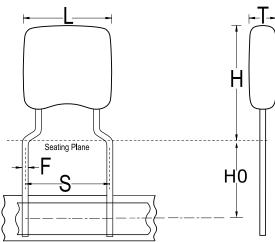


GoldMax 300 Comm X7R, Ceramic, 1,000 pF, 10%, 100 VDC, X7R, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm X7R

GoldMax, Commercial Standard

Radial



Dimensions		Specifications	
		Halogen Free	Yes
Click	nere for the 3D model.	AEC-Q200	No
		Failure Rate	N/A
		Lead	Formed
S		Termination	Lead (SnPb)
	H0	SCIP Number	d4c83dcf-0af3-4f6a-8c42-c84 0cabd6f5b
Seating Plane		Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
		RoHS	No

Dimensions		
L	3.81mm MAX	
н	5.97mm MAX	
Т	2.54mm MAX	
S	5.08mm +/-0.78mm	
НО	16mm +/-0.5mm	
F	0.51mm +0.1/-0.025mm	
Packaging Specifications		

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Packaging	T&R, 305mm	
Packaging Quantity	2500	

Specifications	
Capacitance	1,000 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
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%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	100 GOhms

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