

General Information

Series

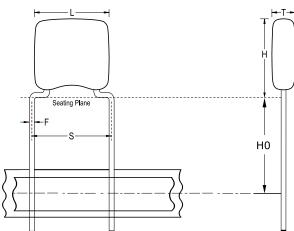
Style



GoldMax 300 Comm X7R, Ceramic, 0.01 uF, 20%, 100 VDC, X7R, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm X7R

Radial



	Description	GoldMax, Commercial Standard
Seating Plane HO Click here for the 3D model.	RoHS	No
	Prop 65	WARNING: Cancer and reproductive harm – https://www.p65warnings.ca.gov /
	SCIP Number	d4c83dcf-0af3-4f6a-8c42-c84 Ocabd6f5b
	Termination	Lead (SnPb)
	Lead	Wire Leads
	Failure Rate	N/A
	AEC-Q200	No
	Halogen Free	Yes
nsions	Specifications	

Dimensions	
L	3.81mm MAX
Н	5.08mm MAX
Т	2.54mm 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	0.01 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%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	100 GOhms

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