

General Information

Series

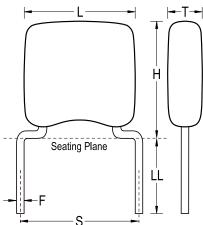
Style



GoldMax 300 Comm X7R, Ceramic, 0.22 uF, 5%, 50 VDC, X7R, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm X7R

Radial



Seating Plane LL Seating Plane		
	Description	GoldMax, Commercial Standard
	RoHS	No
	Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
	SCIP Number	d4c83dcf-Oaf3-4f6a-8c42-c84 Ocabd6f5b
	Termination	Lead (SnPb)
	Lead	Wire Leads
	Failure Rate	N/A
Click here for the 3D model.	AEC-Q200	No
	Halogen Free	Yes
ensions	Specifications	

5.08mm MAX
6.6mm MAX
3.18mm MAX
5.08mm +/-0.78mm
7mm MIN
0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

Specifications	
Capacitance	0.22 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	5%
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	450 MOhms

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