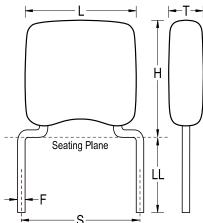




GoldMax 300 Comm X7R, Ceramic, 3.3 uF, 5%, 50 VDC, X7R, GoldMax, Commercial Standard, 10.16 mm



	 - -F <u>↓</u>	Termination
	S	Lead
		Failure Rate
	Click here for the 3D model.	AEC-Q200
		Halogen Free
	Dimensions	Specifications
	Dimensions L 8.38mm MAX	Specifications Capacitance
	L 8.38mm MAX	Capacitance

10.16mm +/-0.78mm

0.64mm +0.1/-0.025mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	50	

7mm

S

LL

F

General Information		
Series	GoldMax 300 Comm X7R	
Style	Radial	
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	
AEC-Q200	No	
Halogen Free	Yes	

Specifications	
Capacitance	3.3 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	150 MOhms

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