

General Information

Series

Style

Description

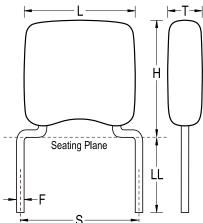


GoldMax 300 Comm Z5U, Ceramic, 0.1 uF, 20%, 50 VDC, Z5U, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm Z5U

GoldMax, Commercial Standard

Radial



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		Seating Plane		RoHS		No		
s.ca.gov				Prop 65		WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.go/		
:42-c84		SCIP Number		d4c83dcf-Oaf3-4f6a-8c42-c8 Ocabd6f5b				
		-F	Termination		Lead (SnPb)			
	Click here for the 3D model.		Lead		Wire Leads			
			Failure Rate		N/A			
			AEC-Q200		No			
				Halogen Free		Yes		
					<u> </u>	Specifications	<u> </u>	
:42-c						Termination Lead Failure Rate AEC-Q200 Halogen Free		Ocabd6f5b Lead (SnPb) Wire Leads N/A No

Dimensions	
L	5.08mm MAX
Н	6.6mm MAX
Т	3.18mm MAX
S	5.08mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

Specifications	
Capacitance	0.1 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	20%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	+10/+85°C
Temp. Coefficient	Z5U
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	'+22%/-56%, 1kHz 1.0Vrms
Dissipation Factor	4% 1 kHz 1.0Vrms
Aging Rate	7% Loss/Decade Hour
Insulation Resistance	1 GOhms

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