

**General Information** 

Series Style

Description

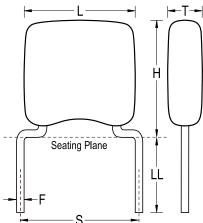


GoldMax 300 Comm Z5U, Ceramic, 0.22 uF, 20%, 50 VDC, Z5U, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm Z5U

GoldMax, Commercial Standard

Radial



Seating Plane		RoHS	No
	lane	Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
		SCIP Number	d4c83dcf-Oaf3-4f6a-8c42-c84 Ocabd6f5b
		Termination	Lead (SnPb)
Click here for the 3D model.		Lead	Wire Leads
		Failure Rate	N/A
		AEC-Q200	No
		Halogen Free	Yes
Dimensions		Specifications	
1	5.08mm MAX	Capacitance	0.22 uF

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	0.22 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 1.0 Vrms
Aging Rate	7% Loss/Decade Hour
Insulation Resistance	450 MOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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