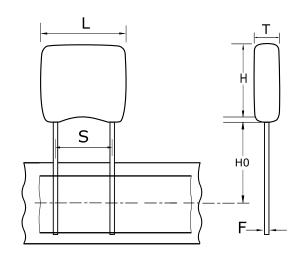




GoldMax 300 Comm Z5U, Ceramic, 1 uF, -20/+80%, 100 VDC, Z5U, GoldMax, Commercial Standard, 5.08 mm



General Information	
Series	GoldMax 300 Comm Z5U
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	Yes
Termination	Tin
Lead	Wire Leads
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Click here for the 3D model.

7.36mm MAX
10.16mm MAX
4.07mm MAX
5.08mm +/-0.78mm
16mm +/-0.5mm
0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging	T&R, 305mm
Packaging Quantity	1000

Specifications	
Capacitance	1uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	-20/+80%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 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%1kHz1.0Vrms
Aging Rate	7% Loss/Decade Hour
Insulation Resistance	100 MOhms

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