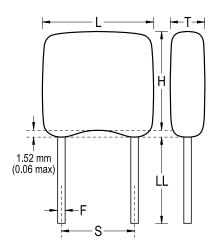




GoldMax 300 Comm Z5U, Ceramic, 0.047 uF, 20%, 100 VDC, Z5U, GoldMax, Commercial Standard, 2.54 mm



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.

5.08mm MAX
5.84mm MAX
3.18mm MAX
2.54mm +/-0.78mm
7mm MIN
0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

Specifications	
Capacitance	0.047 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	20%
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% 1 kHz 1.0Vrms
Aging Rate	7% Loss/Decade Hour
Insulation Resistance	2.13 GOhms

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