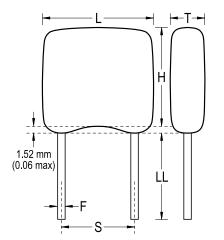


C320C470GGG5TA

GoldMax 300 Comm COG HV, Ceramic, 47 pF, 2%, 2,000 VDC, COG, GoldMax, Commercial Standard, 2.54 mm



General Information	
Series	GoldMax 300 Comm COG HV
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.

L 5.08mm MAX H 5.84mm MAX T 3.81mm MAX S 2.54mm +/-0.78mm
T 3.81mm MAX
C 2 E 4mm + / 0 70mm
S 2.54mm +/-0.78mm
LL 7mm MIN
F 0.51mm +0.1/-0.025mm

Packaging Specifications Packaging

PackagingBulk, BagPackaging Quantity500

Specifications	
Capacitance	47 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	2%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	2,400 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1MHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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