



Click [here](#) for the 3D model.

### Dimensions

L	14.5mm MAX
H	12.7mm MAX
T	6.89mm MAX
S	12.06mm NOM
LL	7mm MIN
F	0.64mm NOM

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	50

### General Information

Series	GoldMax 600 Comm COG HV
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
Termination	Tin
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

### Specifications

Capacitance	100 pF
Measurement Condition	1MHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1200 VDC
Temperature Range	-55/+125°C
Temperature 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