

GoldMax 300 Comm COG, Ceramic, 1000 pF, 10%, 100 VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



Dimensions	
L	5.08mm MAX
H	6.6mm MAX
T	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

General Information	
Series:	GoldMax 300 Comm COG
Style:	Radial
Description:	GoldMax, Commercial Standard
RoHS:	No
Prop 65:	<b>WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> .
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Lead (SnPb)
Failure Rate:	N/A
AEC-Q200:	No
Halogen Free:	Yes

Specifications	
Capacitance:	1000 pF
Measurement Condition:	1 MHz 1.0Vrms
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Dielectric Withstanding Voltage:	250 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