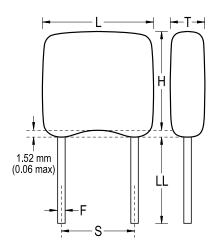




GoldMax 300 Comm COG, Ceramic, 27 pF, 10%, 100 VDC, COG, GoldMax, Commercial Standard, 2.54 mm



Click here for the 3D model.

L 3.81mm MAX H 3.14mm MAX T 2.54mm MAX S 2.54mm +/-0.78mm LL 7mm MIN F 0.51mm +0.1/-0.025mm	Dimensions	
T 2.54mm MAX S 2.54mm +/-0.78mm LL 7mm MIN	L	3.81mm MAX
S 2.54mm +/-0.78mm LL 7mm MIN	Н	3.14mm MAX
LL 7mm MIN	Т	2.54mm MAX
	S	2.54mm +/-0.78mm
F 0.51mm +0.1/-0.025mm	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	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
Termination	Lead (SnPb)
Lead	Wire Leads
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Specifications	
Capacitance	27 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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