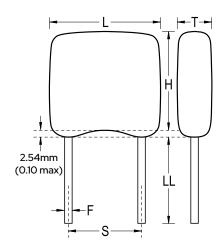




GoldMax 600 Comm COG HV, Ceramic, 56 pF, 20%, 500 VDC, COG, GoldMax, Commercial Standard, $4.32\,\mathrm{mm}$



Click here for the 3D model.

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
Lead	Wire Leads
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

L 6.35mm MAX H 5.59mm MAX T 5.08mm MAX S 4.32mm NOM	Dimensions	
T 5.08mm MAX S 4.32mm NOM	L	6.35mm MAX
S 4.32mm NOM	Н	5.59mm MAX
	Т	5.08mm MAX
	S	4.32mm NOM
LL 7mm MIN	LL	7mm MIN
F 0.64mm NOM	F	0.64mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	250

Specifications	
Capacitance	56 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	20%
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 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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