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Dimensions

L	19.56mm MAX
H	18.29mm MAX
T	6.89mm MAX
S	17.14mm NOM
LL	7mm MIN
F	0.64mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	25

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	8200 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	20%
Voltage DC	3000 VDC
Dielectric Withstanding Voltage	3600 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms