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General Information

Series	GoldMax 300 Comm COG
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	Yes
Termination	Tin
Lead	Crimped Out
Failure Rate	N/A
Halogen Free	Yes

Dimensions

L	5.08mm MAX
H	8.13mm MAX
T	3.18mm MAX
S	5.08mm +/-0.78mm
H0	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm
E	6.86mm NOM

Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	2500

Specifications

Capacitance	47 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	2%
Voltage DC	250 VDC
Dielectric Withstanding Voltage	625 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% 1MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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