



GoldMax 300 Comm COG, Ceramic, 0.47 uF, 2%, 50 VDC, COG, GoldMax, Commercial Standard, 5.08 mm



General Information	
Series	GoldMax 300 Comm COG
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	Yes
Termination	Tin
Lead	Wire Leads
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Click here for the 3D model.

lmm MAX
4mm MAX
07mm MAX
08mm +/-0.78mm
nm MIN
51mm +0.1/-0.025mm
2

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	250

Specifications	
Capacitance	0.47 uF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	2%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. 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	2.13 GOhms

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