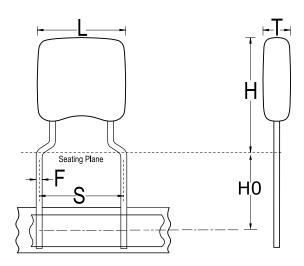


C318C101J1G5TA7303

Aliases (C318C101J1G5TATR)
GoldMax 300 Comm COG, Ceramic, 100 pF, 5%, 100 VDC, COG, GoldMax, Commercial Standard, 5.08mm



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

Click here for the 3D model.

3.81mm MAX
5.97mm MAX
2.54mm MAX
i.08mm +/-0.78mm
8mm MIN
).51mm +0.1/-0.025mm
5.

Packaging Specifications	
Packaging	T&R, 305mm
Packaging Quantity	2500

Specifications	
Specifications	
Capacitance	100 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temperature 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

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