

## C052H102J1G5GA

RAD-LDD Indust COG HT200C, Ceramic, 1,000 pF, 5%, 100 VDC, COG, High Temp, 200C, Radial Molded, Gold Termination, Industrial Grade, 5.08 mm



Click [here](#) for the 3D model.

### General Information

Series	RAD-LDD Indust COG HT200C
Style	Radial
Description	High Temp, 200C, Radial Molded, Gold Termination, Industrial Grade
Features	Commercial
RoHS	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
SCIP Number	e1a5b9fc-0de5-4ce0-a6ef-55d f071d82eb
Termination	Gold
Lead	Formed
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	493 mg

### Specifications

Capacitance	1,000 pF
Tolerance	5%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+200°C
Temp. Coefficient	COG
Dissipation Factor	2.5%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

### Dimensions

L	4.83mm +/-0.25mm
H	5.97mm +/-0.25mm
T	2.29mm +/-0.25mm
S	5.08mm +/-0.38mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm
G	1.14mm MAX
K	4.83mm +/-0.25mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	100

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