

## TCR05B271KGS

TCR Indust COG HT260C, Ceramic, 270 pF, 10%, 50 VDC, COG, Commercial, High Temperature, Lead Spacing = 5.08mm



### General Information

Series	TCR Indust COG HT260C
Style	Radial
Description	Commercial, High Temperature
Features	Commercial
RoHS	Yes
Termination	Gold
Failure Rate	N/A
Testing and Reliability	Standard
AEC-Q200	No

### Specifications

Capacitance	270 pF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+260°C
Temperature Coefficient	COG
Dissipation Factor	0.15% 1 kHz 1.0Vrms
Insulation Resistance	100 GOhms

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

### Dimensions

L	5.08mm MAX
W	5.08mm MAX
T	2.54mm MAX
S	5.08mm +/-0.76mm
LL	3.175mm MIN
F	0.508mm +/-0.051mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1

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