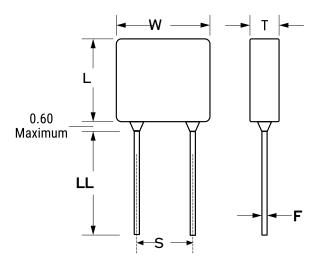




TCR Indust C0G HT260C, Ceramic, 220 pF, 5%, 50 VDC, C0G, Commercial, High Temperature, 5.08 mm



| Click here fo | r the 3D | model. |
|---------------|----------|--------|
|---------------|----------|--------|

| General Information | |
|---------------------|--|
| Series | TCR Indust COG HT260C |
| Style | Radial |
| Description | Commercial, High Temperature |
| Features | High Temperature |
| RoHS | With Exemptions |
| REACH | SVHC (Pb - CAS 7439-92-1) |
| SCIP Number | a5a9e204-6d6a-49c3-acf7-37 d0b4e9df91 |
| Termination | Gold |
| Lead | Wire Leads |
| AEC-Q200 | No |

| Dimensions | |
|------------|--------------------|
| L | 5.08mm MAX |
| W | 5.08mm MAX |
| Т | 2.54mm MAX |
| S | 5.08mm |
| LL | 31.75mm MIN |
| F | 0.508mm +/-0.051mm |
| | |

| Packaging Specifications | |
|--------------------------|--------------|
| Packaging | Waffle, Tray |
| Packaging Quantity | 56 |

| Specifications | |
|--|------------------------|
| Capacitance | 220 pF |
| Tolerance | 5% |
| Voltage DC | 50 VDC |
| Dielectric Withstanding Voltage | 125 VDC |
| Temperature Range | -55/+260°C |
| Temp. Coefficient | COG |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 30 ppm/C, 1kHz 1.0Vrms |
| Dissipation Factor | 0.15% 1 kHz 1.0Vrms |
| Aging Rate | 0% Loss/Decade Hour |
| Insulation Resistance | 100 GOhms |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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