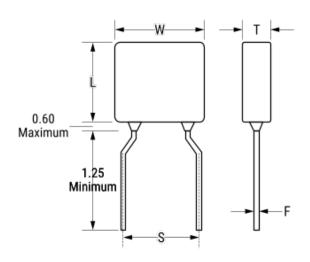


ACR05B270KGS

ACR Indust COG HT200C, Ceramic, 27 pF, 10%, 50 VDC, COG, Commercial, High Temperature, Lead Spacing = 5.08mm



Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| L | 5.08mm MAX |
| W | 5.08mm MAX |
| Т | 2.54mm MAX |
| S | 5.08mm +/-0.38mm |
| LL | 3.175mm MIN |
| F | 0.508mm +/-0.051mm |
| G | 4mm +0.5/-0.5mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1 |

| General Information | n |
|-------------------------|--|
| Series | ACR Indust COG HT200C |
| Style | Radial |
| Description | Commercial, High Temperature |
| Features | Commercial |
| RoHS | No |
| Prop 65 | ▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. |
| SCIP Number | f2ec9c71-d741-45f9-8d01-f6de6baf235a |
| Termination | Gold |
| Failure Rate | N/A |
| Testing and Reliability | Standard |
| AEC-Q200 | No |

| Specifications | |
|---------------------------------|---------------------|
| Capacitance | 27 pF |
| Capacitance Tolerance | 10% |
| Voltage DC | 50 VDC |
| Dielectric Withstanding Voltage | 125 VDC |
| Temperature Range | -55/+200°C |
| Temperature Coefficient | COG |
| Dissipation Factor | 0.15% 1 MHz 1.0Vrms |
| Insulation Resistance | 100 GOhms |

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