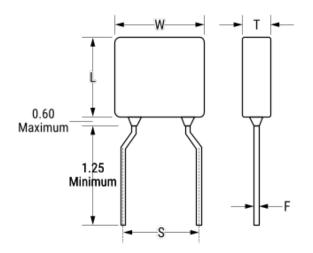


ARR09B225KGS

ARR Indust X7R HT200C, Ceramic, 2.2 uF, 10%, 50 VDC, X7R, Commercial, High Temperature, Lead Spacing = 10.16mm



Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| L | 12.7mm MAX |
| W | 12.7mm MAX |
| Т | 3.81mm MAX |
| S | 10.16mm +/-0.38mm |
| LL | 3.175mm MIN |
| F | 0.635mm +/-0.051mm |
| | |

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

| General Information | |
|-------------------------|---|
| Series | ARR Indust X7R HT200C |
| Style | Radial |
| Description | Commercial, High Temperature |
| Features | Commercial |
| RoHS | No |
| Prop 65 | A 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 | 2.2 uF | | | |
| Capacitance Tolerance | 10% | | | |
| Voltage DC | 50 VDC | | | |
| Dielectric Withstanding Voltage | 125 VDC | | | |
| Temperature Range | -55/+200°C | | | |
| Temperature Coefficient | X7R | | | |
| Dissipation Factor | 2.5%1 kHz 1.0Vrms | | | |
| Insulation Resistance | 454.5 MOhms | | | |

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