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General Information

| | |
|-------------|--------------------------------------|
| Series | TRA Indust X7R HT260C |
| Description | Commercial, High Temperature |
| Features | High Temperature |
| RoHS | With Exemptions |
| REACH | SVHC (Pb - CAS 7439-92-1) |
| SCIP Number | 6564675c-d9ac-4e40-ae14-ff4d84f2c515 |
| Termination | Gold |
| AEC-Q200 | No |

| Dimensions | |
|------------|--------------------|
| L | 4.32mm MAX |
| W | 2.03mm MAX |
| T | 2.03mm MAX |
| LL | 31.75mm MIN |
| F | 0.508mm +/-0.051mm |

| Specifications | |
|--|---------------------|
| Capacitance | 2,200 pF |
| Capacitance Tolerance | 10% |
| Voltage DC | 100 VDC |
| Dielectric Withstanding Voltage | 250 VDC |
| Temperature Range | -55/+260°C |
| Temperature Coefficient | X7R |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 15%, 1kHz 1.0Vrms |
| Dissipation Factor | 2.5% 1 kHz 1.0Vrms |
| Aging Rate | 2% Loss/Decade Hour |
| Insulation Resistance | 100 GOhms |

| Packaging Specifications | |
|--------------------------|--------------|
| Packaging | Waffle, Tray |
| Packaging Quantity | 25 |

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