



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

### Dimensions

|    |                      |
|----|----------------------|
| D  | 3.51mm +/-0.25mm     |
| L  | 9.91mm +/-0.38mm     |
| LL | 38.1mm +/-6.35mm     |
| F  | 0.41mm +0.13/-0.03mm |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Box |
| Packaging Quantity | 150       |

### General Information

|                |  |
|----------------|--|
| Series         | T222 CSR09   |
| Dielectric     | MnO2 Tantalum  |
| Style          | Axial Hermetic   |
| Description    | Axial, Solid Tantalum, Hermetically Sealed, Military, Polar, Miniature, CSR09 Style  |
| Features       | Miniature, Polar   |
| RoHS           | No   |
| Prop 65        | <b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> . |
| SCIP Number    | bee1eed4-5fec-4214-9f43-620c5b22071f   |
| Termination    | Lead (SnPb)  |
| Lead           | Wire Leads   |
| Qualifications | MIL-PRF-39003, CSR09   |
| AEC-Q200       | No   |
| Construction   | Hermetic   |
| Notes          | Dimensions Include Insulating Sleeve. Positive Lead: Alloy 52 (Solder Coated). Negative Lead: Solder Coated Nickel.          |

### Specifications

|                         |   |
|-------------------------|---|
| Capacitance             | 1.5 uF  |
| Capacitance Tolerance   | 10%   |
| Voltage DC              | 50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse) |
| Temperature Range       | -55/+125°C  |
| Dissipation Factor      | 3%  |
| Failure Rate            | M (1%/1000 Hrs)   |
| Resistance              | 5 Ohms (100kHz)   |
| Ripple Current          | 134 mAmps (100kHz)  |
| Leakage Current         | 1.4 uA  |
| Testing and Reliability | Standard Testing To MIL-PRF-39003                         |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)