



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

### Dimensions

|    |                      |
|----|----------------------|
| D  | 3.51mm +/-0.25mm     |
| L  | 9.91mm +0.38/-0.39mm |
| LL | 38.1mm +/-6.35mm     |
| F  | 0.41mm +0.13/-0.03mm |

### Packaging Specifications

|                    |                                 |
|--------------------|---------------------------------|
| Packaging          | T&R, 305mm, Class I, B = 52.4mm |
| Packaging Quantity | 2500                            |

### General Information

|              |  |
|--------------|--|
| Series       | T222 CSR09   |
| Dielectric   | MnO <sub>2</sub> 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  | beeled4-5fec-4214-9f43-620c5b22071f  |
| Termination  | Lead (SnPb)  |
| Lead         | Wire Leads   |
| AEC-Q200     | No   |
| Construction | Hermetic   |
| Notes        | Dimensions Include Insulating Sleeve. Positive Lead: Alloy 52 (Solder Coated); Negative Lead: Solder Coated Nickel.          |

### Specifications

|                         |  |
|-------------------------|--|
| Capacitance             | 10 uF  |
| Capacitance Tolerance   | 10%  |
| Voltage DC              | 10 VDC (85C), 9 VDC (125C Surge), 0.1 VDC (125C Reverse) |
| Temperature Range       | -55/+125°C   |
| Dissipation Factor      | 6%   |
| Failure Rate            | C (0.01%/1000 Hrs)                                       |
| Resistance              | 5 Ohms (100kHz)  |
| Ripple Current          | 134 mAmps (100kHz)                                       |
| Leakage Current         | 2.5 uA   |
| Testing and Reliability | Option D, Surge Testing At +25C After Weibull            |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)