



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

| Dimensions |                  |
|------------|------------------|
| D          | 7.11mm MAX       |
| L          | 13.46mm MAX      |
| LL         | 25.4mm MIN       |
| F          | 0.64mm +/-0.05mm |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 100       |

| General Information |   |
|---------------------|---|
| Series              | T322  |
| Dielectric          | MnO <sub>2</sub> Tantalum                                 |
| Style               | Axial   |
| Description         | Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR |
| Features            | Low ESR   |
| RoHS                | Yes   |
| Termination         | Tin   |
| Lead                | Wire Leads  |
| AEC-Q200            | No  |
| Notes               | Uninsulated.  |
| Shelf Life          | 156 Weeks   |

| Specifications        |  |
|-----------------------|--|
| Capacitance           | 10 uF  |
| Capacitance Tolerance | 20%  |
| Voltage DC            | 50 VDC (85C), 33.35 VDC (125C Surge), 0.5 VDC (125C Reverse) |
| Temperature Range     | -55/+125°C   |
| Rated Temperature     | 85°C   |
| Dissipation Factor    | 6%   |
| Resistance            | 1.6 Ohms (100kHz)  |
| Leakage Current       | 4 uA (25°C)  |

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