



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          | MnO2 Tantalum                                                                                                                |
| Style               | Axial                                                                                                                        |
| Description         | Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR                                                                    |
| Features            | Low ESR                                                                                                                      |
| 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         | 1f352243-82e7-4839-9036-6c061d7f7da2                                                                                         |
| Termination         | Lead (SnPb)                                                                                                                  |
| Lead                | Wire Leads                                                                                                                   |
| AEC-Q200            | No                                                                                                                           |
| Notes               | Uninsulated.                                                                                                                 |
| Shelf Life          | 156 Weeks                                                                                                                    |

| Specifications        |                                                              |
|-----------------------|--------------------------------------------------------------|
| Capacitance           | 10 uF                                                        |
| Capacitance Tolerance | 5%                                                           |
| 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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