



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

#### General Information

|             |   |
|-------------|---|
| Series      | T322  |
| Dielectric  | MnO2 Tantalum   |
| Style       | Axial   |
| Description | Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR |
| Features    | Low ESR   |
| RoHS        | Yes   |
| Termination | Tin   |
| Lead        | Wire Leads  |
| Notes       | Uninsulated.  |
| Shelf Life  | 156 Weeks   |

#### Dimensions

|    |                  |
|----|------------------|
| D  | 2.41mm MAX       |
| L  | 6.6mm MAX        |
| LL | 25.4mm MIN       |
| F  | 0.51mm +/-0.05mm |

#### Packaging Specifications

|                    |                                 |
|--------------------|---------------------------------|
| Packaging          | T&R, 305mm, Class I, B = 52.4mm |
| Packaging Quantity | 4500                            |

#### Specifications

|                    |   |
|--------------------|---|
| Capacitance        | 1 uF  |
| Tolerance          | 10%   |
| Voltage DC         | 25 VDC (85C), 16.68 VDC (125C Surge), 0.25 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C  |
| Rated Temperature  | 85°C  |
| Dissipation Factor | 3%  |
| Leakage Current    | 0.5 uA (25°C)   |

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