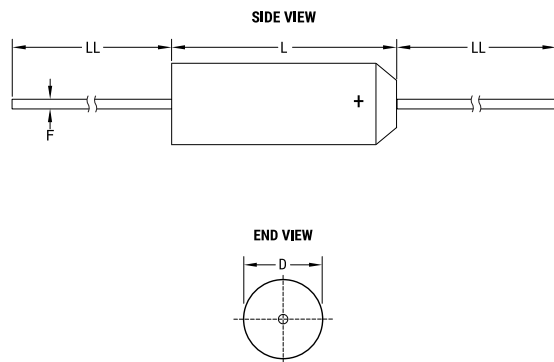


T322, Tantalum, MnO2 Tantalum, Commercial Grade, 22 uF, 10%, 25 VDC, 1.5 Ohms

**Dimensions**

|           |                  |
|-----------|------------------|
| <b>D</b>  | 7.11mm MAX       |
| <b>L</b>  | 13.46mm MAX      |
| <b>LL</b> | 38.1mm +/-6.35mm |
| <b>F</b>  | 0.64mm +/-0.05mm |

**Packaging Specifications**

|                            |           |
|----------------------------|-----------|
| <b>Packaging:</b>          | Bulk, Bag |
| <b>Packaging Quantity:</b> | 100       |

**General Information**

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

**Specifications**

|                               |                                                               |
|-------------------------------|---------------------------------------------------------------|
| <b>Capacitance:</b>           | 22 uF                                                         |
| <b>Capacitance Tolerance:</b> | 10%                                                           |
| <b>Voltage DC:</b>            | 25 VDC (85C), 16.68 VDC (125C Surge), 0.25 VDC (125C Reverse) |
| <b>Temperature Range:</b>     | -55/+125C                                                     |
| <b>Rated Temperature:</b>     | 85°C                                                          |
| <b>Resistance:</b>            | 1.5 Ohms (100kHz)                                             |
| <b>Leakage Current:</b>       | 4.4 uA (25C)                                                  |