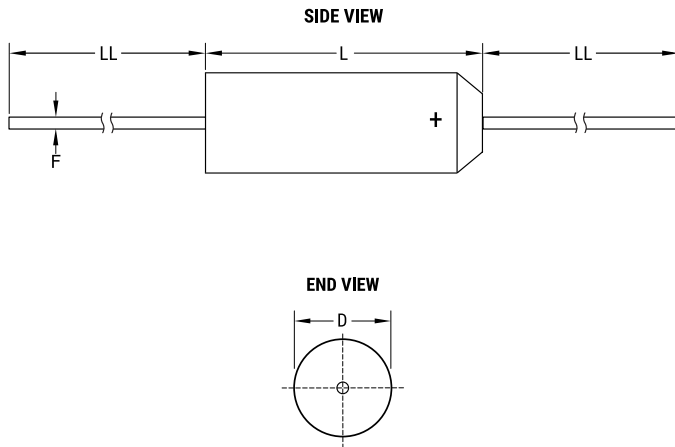




Click [here](#) for the 3D model.

| 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                                                |
| AEC-Q200            | No                                                        |
| Notes               | Uninsulated.                                              |
| Shelf Life          | 156 Weeks                                                 |

| Specifications     |                                                              |
|--------------------|--------------------------------------------------------------|
| Capacitance        | 2.2 uF                                                       |
| Tolerance          | 10%                                                          |
| 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 | 4%                                                           |
| ESR                | 3.5 Ohms (100kHz)                                            |
| Leakage Current    | 0.9 uA (25°C)                                                |

| Dimensions |                  |
|------------|------------------|
| D          | 4.57mm MAX       |
| L          | 8.76mm MAX       |
| LL         | 25.4mm MIN       |
| F          | 0.51mm +/-0.05mm |

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

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