



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        | 6.8 uF  |
| Tolerance          | 20%   |
| Voltage DC         | 15 VDC (85C), 10.01 VDC (125C Surge), 0.15 VDC (125C Reverse) |
| Temperature Range  | -55/ +125°C   |
| Rated Temperature  | 85°C  |
| Dissipation Factor | 6%  |
| ESR                | 4 Ohms (100kHz)   |
| Leakage Current    | 0.8 uA (25°C)   |

| Dimensions |                  |
|------------|------------------|
| D          | 2.79mm MAX       |
| L          | 7.37mm MAX       |
| LL         | 25.4mm MIN       |
| F          | 0.51mm +/-0.05mm |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 250       |

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