



| 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   |

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

| Specifications        |   |
|-----------------------|---|
| Capacitance           | 15 uF   |
| Capacitance Tolerance | 10%   |
| Voltage DC            | 10 VDC (85C), 6.67 VDC (125C Surge), 0.1 VDC (125C Reverse) |
| Temperature Range     | -55/+125°C  |
| Rated Temperature     | 85°C  |
| Dissipation Factor    | 6%  |
| ESR                   | 3.7 Ohms (100kHz)   |
| Leakage Current       | 1.2 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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