



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

Dimensions

| | |
|----|-------------------|
| D | 7.34mm +/-0.25mm |
| L | 17.42mm +/-0.79mm |
| L2 | 20.88mm |
| LL | 38.1mm +/-6.35mm |
| F | 0.64mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | Tray |
| Packaging Quantity | 20 |

General Information

| | |
|--------------|--|
| Series | T110 |
| Dielectric | MnO2 Tantalum |
| Style | Axial Hermetic |
| Description | Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar |
| Features | Polar |
| RoHS | No |
| Prop 65 | ⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov . |
| SCIP Number | be146961-2c72-4b45-804a-c62bf7a8b23e |
| Termination | Lead (SnPb) |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Construction | Hermetic |
| Notes | Dimensions Include Insulation Sleeve. When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification. |

Specifications

| | |
|-----------------------|---|
| Capacitance | 6.8 uF |
| Capacitance Tolerance | 10% |
| Voltage DC | 100 VDC (85C), 86 VDC (125C Surge), 1VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 3% |
| Leakage Current | 2.5 uA (25°C) |