



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

General Information

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| 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 - https://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. |

Dimensions

| | |
|----|-------------------|
| D | 8.92mm +/-0.25mm |
| L | 19.96mm +/-0.79mm |
| L2 | 23.42mm |
| LL | 38.1mm +/-6.35mm |
| F | 0.64mm +/-0.05mm |

Packaging Specifications

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|--------------------|---------------------------------|
| Packaging | T&R, 305mm, Class III, B = 73mm |
| Packaging Quantity | 400 |

Specifications

| | |
|--------------------|--|
| Capacitance | 47 uF |
| Tolerance | 20% |
| Voltage DC | 35 VDC (85C), 28 VDC (125C Surge), 0.35 VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 4% |
| Leakage Current | 8 uA (25°C) |

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