



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

General Information

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| Series | T140 |
| Dielectric | MnO2 Tantalum |
| Style | Axial Hermetic |
| Description | Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar |
| Features | Extended Capacitance, Polar |
| RoHS | Yes |
| Termination | Tin |
| Lead | Wire Leads |
| Construction | Hermetic |
| Notes | Dimensions Include Insulating 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 | Bulk, Bag |
| Packaging Quantity | 20 |

Specifications

| | |
|--------------------|---|
| Capacitance | 47 uF |
| Tolerance | 10% |
| Voltage DC | 50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 6% |
| Leakage Current | 10 uA (25°C) |

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