



General Information

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| Series | T110 |
| Dielectric | MnO ₂ Tantalum |
| Style | Axial Hermetic |
| Description | Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar |
| Features | Polar |
| RoHS | Yes |
| Termination | Tin |
| 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. |

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

Dimensions

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|----|------------------|
| D | 3.43mm +/-0.25mm |
| L | 7.26mm +/-0.79mm |
| L2 | 10.72mm |
| LL | 38.1mm +/-6.35mm |
| F | 0.51mm +/-0.05mm |

Packaging Specifications

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| Packaging | Bulk, Box |
| Packaging Quantity | 150 |

Specifications

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|-----------------------|---|
| Capacitance | .47 uF |
| Capacitance Tolerance | 20% |
| 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 | 2% |
| Leakage Current | 0.3 uA (25°C) |

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