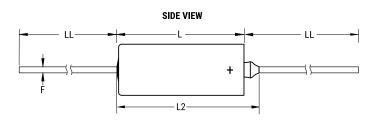


T140D107M030AT

T140, Tantalum, MnO2 Tantalum, Commercial Grade, 100 uF, 20%, 30 VDC





Click here for the 3D model.

| General Information | |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------|
| 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 |
| AEC-Q200 | No |
| 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 |

| F | 0.64mm +/-0.05mm | |
|--------------------------|-------------------------|------|
| Γ | 0.0411111 +7 -0.0511111 | R |
| Packaging Specifications | | D |
| Packaging | Bulk, Bag | – Lo |
| Packaging Quantity | 20 | |

| Specifications | |
|--------------------|--------------------------------------------------------------|
| Capacitance | 100 uF |
| Tolerance | 20% |
| Voltage DC | 30 VDC (85C), 26 VDC (125C Surge), 0.3 VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 8% |
| Leakage Current | 10 uA (25°C) |

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