



## END VIEW

Click here for the 3D model.

| General Information |                                                                                                                                    |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Series              | T110                                                                                                                               |
| Dielectric          | MnO2 Tantalum                                                                                                                      |
| Style               | Axial Hermetic                                                                                                                     |
| Description         | Axial, Solid Tantalum,<br>Hermetically Sealed, Military<br>(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-c62<br>bf7a8b23e                                                                                           |
| Termination         | Lead (SnPb)                                                                                                                        |
| Lead                | Wire Leads                                                                                                                         |
| AEC-Q200            | No                                                                                                                                 |
| Construction        | Hermetic                                                                                                                           |
| Notes               | Dimensions Include Insulation<br>Sleeve. When Supplied On T&R<br>Or Ammo, Lead Length Is<br>Determined By Taping<br>Specification. |

| Dimensions               |                   |
|--------------------------|-------------------|
| Differisions             |                   |
| 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 Specifications |      |
|--------------------------|------|
| Packaging                | Tray |
| Packaging Quantity       | 20   |

| Specifications     |                                                                |
|--------------------|----------------------------------------------------------------|
| Capacitance        | 3.9 uF                                                         |
| Tolerance          | 10%                                                            |
| Voltage DC         | 125 VDC (85C), 94 VDC (125C<br>Surge), 1.25 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C                                                     |
| Rated Temperature  | 85°C                                                           |
| Dissipation Factor | 3%                                                             |
| Leakage Current    | 2 uA (25°C)                                                    |

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