



Note: On the "B" case size the stand off appears only between the two leads

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

General Information

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| Series | T330 |
| Dielectric | MnO ₂ Tantalum |
| Style | Radial Molded |
| Description | Radial, Solid Tantalum, Molded |
| Features | Low Leakage |
| RoHS | No |
| Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/ |
| SCIP Number | a3b4e2e1-63ea-439e-a89a-743225502a7d |
| Termination | Lead (SnPb) |
| AEC-Q200 | No |
| Construction | Molded |
| Notes | Longest Lead Is Positive. |
| Shelf Life | 156 Weeks |

Dimensions

| | |
|----|-------------------|
| W | 7.24mm +/-0.38mm |
| H | 5.71mm +/-0.38mm |
| T | 4.32mm +/-0.38mm |
| S | 5.08mm +/-0.127mm |
| LL | 12.7mm +/-3.18mm |
| F | 0.64mm +/-0.03mm |
| E | 1.07mm +/-0.25mm |
| G | 0.38mm +/-0.13mm |

Packaging Specifications

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|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 300 |

Specifications

| | |
|--------------------|---|
| Capacitance | 2.2 uF |
| Tolerance | 10% |
| Voltage DC | 50 VDC (85C), 33 VDC (125C), 0.5 VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Dissipation Factor | 6% |
| ESR | 5 Ohms (100kHz) |
| Leakage Current | 1 uA |

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