



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

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

### General Information

|              |  |
|--------------|--|
| Series       | T330   |
| Dielectric   | MnO <sub>2</sub> Tantalum  |
| Style        | Radial Molded  |
| Description  | Radial, Solid Tantalum, Molded   |
| Features     | Low Leakage  |
| RoHS         | No   |
| Prop 65      | <b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> . |
| 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  |

### Specifications

|                       |  |
|-----------------------|--|
| Capacitance           | 2.2 uF   |
| Capacitance Tolerance | 20%  |
| Voltage DC            | 35 VDC (85C), 23 VDC (125C), 0.35 VDC (125C Reverse) |
| Temperature Range     | -55/+125°C   |
| Dissipation Factor    | 6%   |
| Resistance            | 6 Ohms (100kHz)                                      |
| Leakage Current       | 1 uA   |

### Packaging Specifications

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