



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

#### General Information

|              |                                                                                                                              |
|--------------|------------------------------------------------------------------------------------------------------------------------------|
| Series       | T351                                                                                                                         |
| Dielectric   | MnO2 Tantalum                                                                                                                |
| Style        | Radial                                                                                                                       |
| Description  | Radial, Solid Tantalum, Conformal, Dipped                                                                                    |
| Features     | Low Leakage                                                                                                                  |
| RoHS         | No                                                                                                                           |
| Prop 65      | <b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a> |
| SCIP Number  | 0c1392c3-c7b9-4178-827c-fa26617a3178                                                                                         |
| Termination  | Lead (SnPb)                                                                                                                  |
| AEC-Q200     | No                                                                                                                           |
| Construction | Conformal                                                                                                                    |
| Notes        | Longest Lead Is Positive.                                                                                                    |

#### Dimensions

|   |                  |
|---|------------------|
| D | 4.5mm            |
| H | 9.6mm            |
| S | 2.54mm +/-0.38mm |
| F | 0.5mm +/-0.05mm  |

#### Packaging Specifications

|                    |            |
|--------------------|------------|
| Packaging          | T&R, 305mm |
| Packaging Quantity | 1500       |

#### Specifications

|                    |                                                      |
|--------------------|------------------------------------------------------|
| Capacitance        | 1 uF                                                 |
| Tolerance          | 10%                                                  |
| Voltage DC         | 25 VDC (85C), 16 VDC (125C), 0.25 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C                                           |
| Dissipation Factor | 3%                                                   |
| Leakage Current    | 0.5 uA                                               |

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