


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

**General Information**

|              |   |
|--------------|---|
| Series       | T356                                      |
| Dielectric   | MnO <sub>2</sub> Tantalum                 |
| Style        | Radial                                    |
| Description  | Radial, Solid Tantalum, Conformal, Dipped |
| Features     | Low Leakage, Reverse Voltage              |
| RoHS         | Yes                                       |
| Termination  | Tin                                       |
| AEC-Q200     | No  |
| Construction | Conformal                                 |
| Notes        | Longest Lead Is Positive.                 |

**Dimensions**

|   |                  |                   |   |
|---|------------------|-------------------|---|
| D | 6mm              | Capacitance       | 47 uF   |
| H | 11.2mm           | Tolerance         | 20%   |
| S | 5.08mm +/-0.38mm | Voltage DC        | 6.3 VDC (85C), 4 VDC (125C), 0.063 VDC (125C Reverse) |
| F | 0.5mm +/-0.05mm  | Temperature Range | -55/+125°C  |

**Packaging Specifications**

|                    |            |
|--------------------|------------|
| Packaging          | T&R, 305mm |
| Packaging Quantity | 1000       |

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