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**General Information**

|              |                                           |
|--------------|-------------------------------------------|
| Series       | T356                                      |
| Dielectric   | MnO2 Tantalum                             |
| Style        | Radial                                    |
| Description  | Radial, Solid Tantalum, Conformal, Dipped |
| Features     | Low Leakage, Reverse Voltage              |
| RoHS         | Yes                                       |
| Termination  | Tin                                       |
| Construction | Conformal                                 |

**Dimensions**

|   |                  |
|---|------------------|
| D | 4.5mm            |
| H | 8.6mm            |
| S | 5.08mm +/-0.38mm |
| F | 0.5mm +/-0.05mm  |

**Packaging Specifications**

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

**Specifications**

|                    |                                                      |
|--------------------|------------------------------------------------------|
| Capacitance        | 0.47 uF                                              |
| Tolerance          | 20%                                                  |
| Voltage DC         | 35 VDC (85C), 23 VDC (125C), 0.35 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C                                           |
| Dissipation Factor | 3%                                                   |
| Leakage Current    | 0.5 uA                                               |

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