



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

#### General Information

|              |                                      |
|--------------|--------------------------------------|
| Series       | T398                                 |
| Dielectric   | MnO2 Tantalum                        |
| Style        | Radial Three Lead                    |
| Description  | Radial, Solid Tantalum, Three Leaded |
| RoHS         | Yes                                  |
| Termination  | Tin                                  |
| AEC-Q200     | No                                   |
| Construction | Conformal                            |
| Notes        | Longest Lead Is Positive.            |

#### Dimensions

|   |                 |
|---|-----------------|
| W | 7.1mm           |
| H | 9mm             |
| T | 4.8mm           |
| S | 2.54mm +/-0.2mm |
| 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   |