



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

**General Information**

|                |  |
|----------------|--|
| Series         | T378   |
| Dielectric     | MnO2 Tantalum  |
| Style          | Radial Molded  |
| Description    | Radial, Solid Tantalum, Micro Miniature, Military, MIL-PRF-49137/6, CX06 Style   |
| Features       | Micro Miniature  |
| 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    | a3b4e2e1-63ea-439e-a89a-743225502a7d   |
| Termination    | Lead (SnPb)  |
| Lead           | Wire Leads   |
| Qualifications | MIL-PRF-49137/6, CX06  |
| Construction   | Molded   |
| Notes          | Longest Lead Is Positive.  |

**Dimensions**

|             |                  |
|-------------|------------------|
| W           | 5.84mm MAX       |
| H           | 7.87mm MAX       |
| T           | 3.3mm MAX        |
| S           | 5.08mm +/-0.64mm |
| LL Negative | 19.1mm MIN       |
| LL Positive | 25.5mm MIN       |
| F           | 0.41mm MAX       |

**Packaging Specifications**

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 180       |

**Specifications**

|                    |   |
|--------------------|---|
| Capacitance        | 15 uF   |
| Tolerance          | 10%   |
| Voltage DC         | 20 VDC (85C), 13 VDC (125C), 0.2 VDC (125C Reverse) |
| Temperature Range  | -55/ +125°C   |
| Dissipation Factor | 6%  |
| ESR                | 2.3 Ohms (100kHz)                                   |
| Leakage Current    | 3 uA (25°C)   |

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