



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

#### General Information

|                |  |
|----------------|--|
| Series         | T266 CSS21   |
| Dielectric     | MnO2 Tantalum  |
| Style          | Axial Hermetic   |
| Description    | Axial, Solid Tantalum, Hermetically Sealed, Military, CSS21 Style  |
| RoHS           | No   |
| Prop 65        | <b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a> |
| Termination    | Lead (SnPb)  |
| Lead           | Wire Leads   |
| Qualifications | CSS21  |
| AEC-Q200       | No   |
| Construction   | Hermetic   |

#### Dimensions

|    |                      |
|----|----------------------|
| D  | 7.09mm +0.41/-0.38mm |
| L  | 16.51mm +/-0.79mm    |
| L2 | 20.88mm MAX          |
| LL | 38.1mm +/-6.35mm     |
| F  | 0.64mm +/-0.05mm     |

#### Packaging Specifications

|                    |      |
|--------------------|------|
| Packaging          | Tray |
| Packaging Quantity | 20   |

#### Specifications

|                    |                   |
|--------------------|-------------------|
| Capacitance        | 82 uF             |
| Tolerance          | 5%                |
| Voltage DC         | 10 VDC (85C)      |
| Temperature Range  | -55/+125°C        |
| Rated Temperature  | 85°C              |
| Dissipation Factor | 8% 1kHz 25C       |
| Failure Rate       | B (0.1%/1000 Hrs) |
| ESR                | 0.1 Ohms (100kHz) |
| Leakage Current    | 4 uA              |

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