



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  | 7.34mm +0.41/-0.38mm |
| L  | 17.42mm +/-0.79mm    |
| L2 | 20.88mm MAX          |
| LL | 38.1mm +/-6.35mm     |
| F  | 0.64mm +/-0.05mm     |

#### Packaging Specifications

|                    |            |
|--------------------|------------|
| Packaging          | T&R, 305mm |
| Packaging Quantity | 500        |

#### Specifications

|                    |                   |
|--------------------|-------------------|
| Capacitance        | 100 uF            |
| Tolerance          | 20%               |
| 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    | 5 uA              |

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