



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="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> . |
| Termination    | Lead (SnPb)  |
| Lead           | Wire Leads   |
| Qualifications | CSS21  |
| AEC-Q200       | No   |
| Construction   | Hermetic   |

**Specifications**

|                       |                    |
|-----------------------|--------------------|
| Capacitance           | 270 uF             |
| Capacitance Tolerance | 10%                |
| Voltage DC            | 6 VDC (85C)        |
| Temperature Range     | -55/+125°C         |
| Rated Temperature     | 85°C               |
| Dissipation Factor    | 10% 1kHz 25C       |
| Failure Rate          | C (0.01%/1000 Hrs) |
| ESR                   | 0.1 Ohms (100kHz)  |
| Leakage Current       | 6.5 uA             |

**Dimensions**

|    |                      |
|----|----------------------|
| D  | 8.92mm +0.41/-0.38mm |
| L  | 19.96mm +/-0.79mm    |
| L2 | 23.42mm MAX          |
| LL | 38.1mm +/-6.35mm     |
| F  | 0.64mm +/-0.05mm     |

**Packaging Specifications**

|                    |            |
|--------------------|------------|
| Packaging          | T&R, 305mm |
| Packaging Quantity | 400        |

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