



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

### Dimensions

|    |                   |
|----|-------------------|
| D  | 4.7mm +/-0.25mm   |
| L  | 12.04mm +/-0.79mm |
| L2 | 15.49mm MAX       |
| LL | 38.1mm +/-6.35mm  |
| F  | 0.51mm +/-0.05mm  |

### Packaging Specifications

|                    |      |
|--------------------|------|
| Packaging          | Tray |
| Packaging Quantity | 30   |

### General Information

|                |  |
|----------------|--|
| Series         | T256 CSS33   |
| Dielectric     | MnO2 Tantalum  |
| Style          | Axial Hermetic   |
| Description    | Axial, Solid Tantalum, Hermetically Sealed, Military, CSS33 Style  |
| Features       | Extended Capacitance, Low Leakage  |
| RoHS           | No   |
| Prop 65        | <b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> . |
| SCIP Number    | bee1eed4-5fec-4214-9f43-620c5b22071f   |
| Termination    | Lead (SnPb)  |
| Lead           | Wire Leads   |
| Qualifications | CSS33  |
| AEC-Q200       | No   |
| Construction   | Hermetic   |
| Notes          | Dimensions Include Insulating Sleeve. Caution: Black Band Indicates Negative End Of Case.                                    |

### Specifications

|                       |                     |
|-----------------------|---------------------|
| Capacitance           | 56 uF               |
| Capacitance Tolerance | 10%                 |
| Voltage DC            | 10 VDC (85C)        |
| Temperature Range     | -55/+125°C          |
| Dissipation Factor    | 6%                  |
| Failure Rate          | B (0.1%/1000 Hrs)   |
| Resistance            | 0.2 Ohms (100kHz)   |
| Ripple Current        | 707 mAmps (100 kHz) |
| Leakage Current       | 1 uA                |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)