



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

Dimensions

| | |
|----|-------------------|
| D | 4.7mm +/-0.25mm |
| L | 12.04mm +/-0.79mm |
| L2 | 15.49mm |
| LL | 38.1mm +/-6.35mm |
| F | 0.51mm +/-0.05mm |
| G | 3.45mm +0.79mm |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Box |
| Packaging Quantity | 75 |

General Information

| | |
|---------------|--|
| Series | T252 CSR33 |
| Dielectric | MnO2 Tantalum |
| Style | Axial Hermetic |
| Description | Axial, Solid Tantalum, Hermetically Sealed, Military, CSR33 Style |
| Features | Extended Capacitance, Low Leakage |
| RoHS | No |
| Prop 65 | ⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov . |
| Termination | Lead (SnPb) |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Construction | Hermetic |
| Miscellaneous | Note: Part Number Specifies Special Surge Testing Level B; See MIL-PRF-39003/3 For Further Information. |

Notes

Dimensions Include Insulating Sleeve. Lead Length Shown Is For Parts Supplied With Bulk Packaging, When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification.

Specifications

| | |
|-------------------------|---|
| Capacitance | 6.8 uF |
| Capacitance Tolerance | 10% |
| Voltage DC | 50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Dissipation Factor | 6% |
| Failure Rate | B (0.1%/1000 Hrs) |
| Resistance | 2 Ohms (100kHz) |
| Ripple Current | 224 mAmps (100kHz) |
| Leakage Current | 1 uA |
| Testing and Reliability | Option B, Surge Testing At -55C And +85C After Weibull |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)