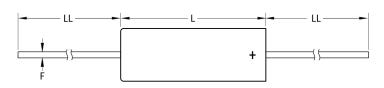


M39003/02-0081

Aliases (T222B395K020PS, CSR09E395KP)

T222 CSR09, Tantalum, MnO2 Tantalum, Military/High Reliability, 3.9 uF, 10%, 20 VDC, 5.5 Ohms





Click here for the 3D model.

| Dimensions | |
|------------|----------------------|
| D | 3.51mm +/-0.25mm |
| L | 9.91mm +/-0.38mm |
| LL | 38.1mm +/-6.35mm |
| F | 0.41mm +0.13/-0.03mm |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging | Bulk, Box | |
| Packaging Quantity | 150 | |

| General Information | | | |
|---------------------|---|--|--|
| Series | T222 CSR09 | | |
| Dielectric | MnO2 Tantalum | | |
| Style | Axial Hermetic | | |
| Description | Axial, Solid Tantalum, Hermetically Sealed, Military, Polar, Miniature, CSR09 Style | | |
| Features | Miniature, Polar | | |
| RoHS | No | | |
| Prop 65 | A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. | | |
| SCIP Number | bee1eed4-5fec-4214-9f43-620c5b22071f | | |
| Termination | Lead (SnPb) | | |
| Lead | Wire Leads | | |
| Qualifications | MIL-PRF-39003, CSR09 | | |
| AEC-Q200 | No | | |
| Construction | Hermetic | | |
| Notes | Dimensions Include Insulating Sleeve. Positive Lead: Alloy 52 (Solder Coated). Negative Lead: Solder Coated Nickel. | | |
| | | | |

| Specifications | | |
|----------------------------|--|--|
| Capacitance | 3.9 uF | |
| Capacitance Tolerance | 10% | |
| Voltage DC | 20 VDC (85C), 16 VDC (125C Surge), 0.2 VDC (125C Reverse) | |
| Temperature Range | -55/+125°C | |
| Dissipation Factor | 3% | |
| Failure Rate | P (0.1%/1000 Hrs) | |
| Resistance | 5.5 Ohms (100kHz) | |
| Ripple Current | 128 mAmps (100kHz) | |
| Leakage Current | 2 uA | |
| Testing and Reliability | Standard Testing To MIL-PRF-39003 | |

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)