

T322C225M050AS

T322, Tantalum, MnO2 Tantalum, Commercial Grade, 2.2 uF, 20%, 50 VDC, 3.5 Ohms

END VIEW



Click here for the 3D model.

| Dimensions | , |
|------------|------------------|
| D | 4.57mm MAX |
| L | 8.76mm MAX |
| LL | 25.4mm MIN |
| F | 0.51mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 100 |

| General Informa | tion |
|-----------------|--|
| Series | T322 |
| Dielectric | MnO2 Tantalum |
| Style | Axial |
| Description | Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR |
| Features | Low ESR |
| RoHS | No |
| Prop 65 | ▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. |
| SCIP Number | 1f352243-82e7-4839-9036-6c061d7f7da2 |
| Termination | Lead (SnPb) |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Notes | Uninsulated. |
| Shelf Life | 156 Weeks |

| Specifications | |
|--------------------------|--|
| Capacitance | 2.2 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 50 VDC (85C), 33.35 VDC (125C Surge), 0.5 VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 4% |
| Resistance | 3.5 Ohms (100kHz) |
| Leakage Current | 0.9 uA (25°C) |

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