

## T398E225M050AT

T398, Tantalum, MnO2 Tantalum, Commercial Grade, 2.2 uF, 20%, 50 VDC, Radial, Solid Tantalum, Three Leaded, 2.54 mm



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

### General Information

|              |                                      |
|--------------|--------------------------------------|
| Series       | T398                                 |
| Dielectric   | MnO2 Tantalum                        |
| Style        | Radial Three Lead                    |
| Description  | Radial, Solid Tantalum, Three Leaded |
| RoHS         | Yes                                  |
| Termination  | Tin                                  |
| AEC-Q200     | No                                   |
| Construction | Conformal                            |
| Notes        | Longest Lead Is Positive.            |

### Specifications

|                    |   |
|--------------------|---|
| Capacitance        | 2.2 uF  |
| Tolerance          | 20%   |
| Voltage DC         | 50 VDC (85C), 33 VDC (125C), 0.5 VDC (125C Reverse) |
| Temperature Range  | -55/ +125°C   |
| Dissipation Factor | 5%  |
| Leakage Current    | 0.9 uA  |

### Dimensions

|    |                  |
|----|------------------|
| W  | 7.1mm            |
| H  | 10.5mm           |
| T  | 5.8mm            |
| S  | 2.54mm +/-0.2mm  |
| LL | 4.75mm +/-1.27mm |
| F  | 0.5mm +/-0.05mm  |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 500       |

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