

## T355C475M025AT

T355, Tantalum, MnO2 Tantalum, Commercial Grade, 4.7 uF, 20%, 25 VDC, Radial, Solid Tantalum, Conformal, Dipped, 3.18 mm



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

### General Information

|              |   |
|--------------|---|
| Series       | T355                                      |
| Dielectric   | MnO2 Tantalum                             |
| Style        | Radial                                    |
| Description  | Radial, Solid Tantalum, Conformal, Dipped |
| Features     | Low Leakage, Reverse Voltage              |
| RoHS         | Yes                                       |
| Termination  | Tin                                       |
| AEC-Q200     | No  |
| Construction | Conformal                                 |
| Notes        | Longest Lead Is Positive.                 |

### Specifications

|                    |  |
|--------------------|--|
| Capacitance        | 4.7 uF   |
| Tolerance          | 20%  |
| Voltage DC         | 25 VDC (85C), 16 VDC (125C), 0.25 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C   |
| Dissipation Factor | 5%   |
| Leakage Current    | 0.9 uA   |

### Dimensions

|    |                  |
|----|------------------|
| D  | 5mm              |
| W  | 6.35mm +/-0.64mm |
| H  | 9.6mm            |
| S  | 3.18mm +/-0.38mm |
| LL | 4.75mm +/-0.81mm |
| F  | 0.5mm +/-0.05mm  |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 1000      |

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