

## T350F685M035AT

T350, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 6.8 uF, 20%, 35 VDC, Radial, Solid Tantalum, Conformal, Dipped, 2.54 mm



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

### General Information

|              |   |
|--------------|---|
| Series       | T350                                      |
| Dielectric   | MnO <sub>2</sub> Tantalum                 |
| Style        | Radial                                    |
| Description  | Radial, Solid Tantalum, Conformal, Dipped |
| Features     | Low Leakage                               |
| RoHS         | Yes                                       |
| Termination  | Tin                                       |
| AEC-Q200     | No  |
| Construction | Conformal                                 |
| Notes        | Longest Lead Is Positive.                 |

### Specifications

|                    |  |
|--------------------|--|
| Capacitance        | 6.8 uF   |
| Tolerance          | 20%  |
| Voltage DC         | 35 VDC (85C), 23 VDC (125C), 0.35 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C   |
| Dissipation Factor | 5%   |
| Leakage Current    | 1.9 uA   |

### Dimensions

|    |                  |
|----|------------------|
| D  | 6mm              |
| H  | 9.9mm            |
| S  | 2.54mm +/-0.38mm |
| LL | 12.7mm +/-1.26mm |
| F  | 0.5mm +/-0.05mm  |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 50        |

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