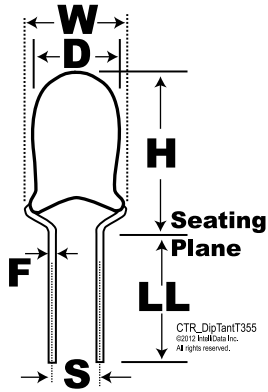


## T355F685M035AT

T355, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 6.8 uF, 20%, 35 VDC, Radial, Solid Tantalum, Conformal, Dipped



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

### General Information

|              |                                           |
|--------------|-------------------------------------------|
| Series       | T355                                      |
| Dielectric   | MnO <sub>2</sub> Tantalum                 |
| Style        | Radial                                    |
| Description  | Radial, Solid Tantalum, Conformal, Dipped |
| Features     | Low Leakage, Reverse Voltage              |
| RoHS         | Yes                                       |
| Termination  | Tin                                       |
| Construction | Conformal                                 |

### Dimensions

|    |                  |
|----|------------------|
| D  | 6mm              |
| W  | 6.35mm +/-0.64mm |
| H  | 11.2mm           |
| S  | 3.18mm +/-0.38mm |
| LL | 4.75mm +/-0.81mm |
| F  | 0.5mm +/-0.05mm  |

### Packaging Specifications

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

### 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                                               |

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