

## T350C475K020AS

T350, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 4.7 uF, 10%, 20 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         | No                                                                                                                           |
| Prop 65      | <b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a> |
| SCIP Number  | 0c1392c3-c7b9-4178-827c-fa26617a3178                                                                                         |
| Termination  | Lead (SnPb)                                                                                                                  |
| AEC-Q200     | No                                                                                                                           |
| Construction | Conformal                                                                                                                    |
| Notes        | Longest Lead Is Positive.                                                                                                    |

### Dimensions

|    |                  |
|----|------------------|
| D  | 5mm              |
| H  | 8.4mm            |
| S  | 2.54mm +/-0.38mm |
| LL | 12.7mm +/-1.26mm |
| F  | 0.5mm +/-0.05mm  |

### Packaging Specifications

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

### Specifications

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| Capacitance        | 4.7 uF                                              |
| Tolerance          | 10%                                                 |
| Voltage DC         | 20 VDC (85C), 13 VDC (125C), 0.2 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C                                          |
| Dissipation Factor | 5%                                                  |
| Leakage Current    | 0.8 uA                                              |

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