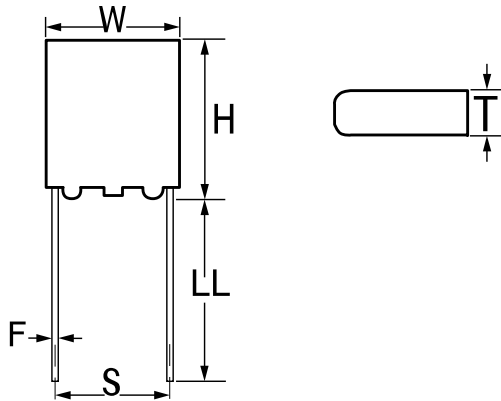


## T340E227M010AS

T340, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 220 uF, 20%, 10 VDC, 600 mOhms, 10 mm



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

### General Information

|               |  |
|---------------|--|
| Series        | T340   |
| Dielectric    | MnO <sub>2</sub> Tantalum  |
| Style         | Radial Molded  |
| Description   | Radial, Solid Tantalum, Molded   |
| 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   | a3b4e2e1-63ea-439e-a89a-743225502a7d   |
| Termination   | Lead (SnPb)  |
| AEC-Q200      | No   |
| Construction  | Molded   |
| Miscellaneous | Includes Standoff Height of 0.38 +/- 0.13mm.   |
| Notes         | Longest Lead Is Positive.  |

### Specifications

|                    |  |
|--------------------|--|
| Capacitance        | 220 uF   |
| Tolerance          | 20%  |
| Voltage DC         | 10 VDC (85C), 7 VDC (125C), 0.1 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C   |
| Dissipation Factor | 6%   |
| ESR                | 0.6 Ohms (100kHz)                                  |
| Leakage Current    | 10 uA  |

### Dimensions

|    |                  |
|----|------------------|
| W  | 12.3mm MAX       |
| H  | 10.5mm MAX       |
| T  | 12.3mm MAX       |
| S  | 10mm +/-0.5mm    |
| LL | 15mm +/-2mm      |
| F  | 0.64mm +/-0.03mm |

### Packaging Specifications

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

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