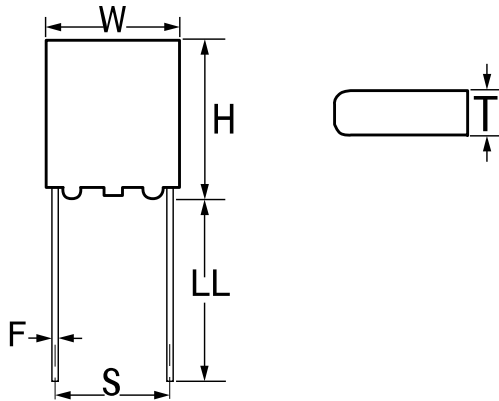


## T340E227M010AT

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          | Yes                                          |
| Termination   | Tin                                          |
| 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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