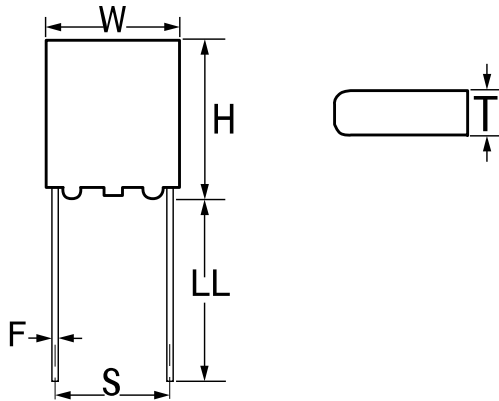


## T340B475K025AT

T340, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 4.7 uF, 10%, 25 VDC, 4.5 Ohms, 5 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        | 4.7 uF                                               |
| Tolerance          | 10%                                                  |
| Voltage DC         | 25 VDC (85C), 16 VDC (125C), 0.25 VDC (125C Reverse) |
| Temperature Range  | -55/ +125°C                                          |
| Dissipation Factor | 6%                                                   |
| ESR                | 4.5 Ohms (100kHz)                                    |
| Leakage Current    | 2 uA                                                 |

### Dimensions

|    |                 |
|----|-----------------|
| W  | 7.2mm MAX       |
| H  | 8.3mm MAX       |
| T  | 4mm MAX         |
| S  | 5mm +/-0.5mm    |
| LL | 15mm +/-2mm     |
| F  | 0.5mm +/-0.03mm |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 300       |

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