

## T340E157M015AS7301

Aliases (T340E157M015ASTR)

T340, Tantalum, MnO2 Tantalum, Commercial Grade, 150 uF, 20%, 15 VDC, 600 mOhms, 10 mm



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

### General Information

|               |  |
|---------------|--|
| Series        | T340   |
| Dielectric    | MnO2 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.  |

### Dimensions

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

### Packaging Specifications

|                    |            |
|--------------------|------------|
| Packaging          | T&R, 305mm |
| Packaging Quantity | 150        |

### Specifications

|                    |  |
|--------------------|--|
| Capacitance        | 150 uF   |
| Tolerance          | 20%  |
| Voltage DC         | 15 VDC (85C), 10 VDC (125C), 0.15 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C   |
| Dissipation Factor | 6%   |
| ESR                | 0.6 Ohms (100kHz)                                    |
| Leakage Current    | 10 uA  |

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