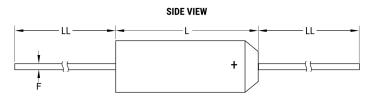


## T322A475K006AT

**General Information** 

T322, Tantalum, MnO2 Tantalum, Commercial Grade, 4.7 uF, 10%, 6 VDC, 10 Ohms





| Series      | T322   |
|-------------|--|
| Dielectric  | MnO2 Tantalum  |
| Style       | Axial  |
| Description | Axial, Solid Tantalum, Molded, Military (Non-ER), Low<br>ESR |
| Features    | Low ESR  |
| RoHS        | Yes  |
| Termination | Tin  |
| Lead        | Wire Leads   |
| AEC-Q200    | No   |
| Notes       | Uninsulated.   |
| Shelf Life  | 156 Weeks  |

Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| D          | 2.41mm MAX       |
| L          | 6.6mm MAX        |
| LL         | 25.4mm MIN       |
| F          | 0.51mm +/-0.05mm |

| Packaging Specifications | 1         |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 300       |

| Specifications            |   |
|---------------------------|---|
| Capacitance               | 4.7 uF  |
| Capacitance<br>Tolerance  | 10%   |
| Voltage DC                | 6 VDC (85C), 4 VDC (125C Surge), 0.06 VDC<br>(125C Reverse) |
| Temperature Range         | -55/+125°C  |
| Rated Temperature         | 85°C  |
| <b>Dissipation Factor</b> | 4%  |
| Resistance                | 10 Ohms (100kHz)  |
| Leakage Current           | 0.5 uA (25°C)   |

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