

## T322C156K015AT7200

Aliases (T322C156K015AT7241, T322C156K015ATTR)

T322, Tantalum, MnO2 Tantalum, Commercial Grade, 15 uF, 10%, 15 VDC, 2.5 Ohms



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

### General Information

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

### Specifications

|                    |   |
|--------------------|---|
| Capacitance        | 15 uF   |
| Tolerance          | 10%   |
| Voltage DC         | 15 VDC (85C), 10.01 VDC (125C Surge), 0.15 VDC (125C Reverse) |
| Temperature Range  | -55/ +125°C   |
| Rated Temperature  | 85°C  |
| Dissipation Factor | 6%  |
| ESR                | 2.5 Ohms (100kHz)   |
| Leakage Current    | 1.5 uA (25°C)   |

### Dimensions

|    |                  |
|----|------------------|
| D  | 4.57mm MAX       |
| L  | 8.76mm MAX       |
| LL | 25.4mm MIN       |
| F  | 0.51mm +/-0.05mm |

### Packaging Specifications

|                    |                                 |
|--------------------|---------------------------------|
| Packaging          | T&R, 305mm, Class I, B = 52.4mm |
| Packaging Quantity | 2500                            |

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