

T322D186K015AT7200

Aliases (T322D186K015AT7241, T322D186K015ATTR) T322, Tantalum, MnO2 Tantalum, Commercial Grade, 18 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 |

| Dimensions | |
|------------|------------------|
| D | 4.57mm MAX |
| L | 10.67mm MAX |
| LL | 25.4mm MIN |
| F | 0.51mm +/-0.05mm |
| | |

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

| Specifications | |
|--------------------|--|
| Capacitance | 18 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 | 2.2 uA (25°C) |

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