

T322B475K010AT7200

T322

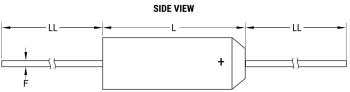
General Information

Series

Dielectric

Aliases (T322B475K010AT7241, T322B475K010ATTR)

T322, Tantalum, MnO2 Tantalum, Commercial Grade, 4.7 uF, 10%, 10 VDC, 8 Ohms





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

MnO2 Tantalum

Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| D | 2.79mm MAX |
| L | 7.37mm MAX |
| LL | 25.4mm MIN |
| F | 0.51mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|---------------------------------|
| Packaging | T&R, 305mm, Class I, B = 52.4mm |
| Packaging Quantity | 1000 |

| Specifications | | |
|---------------------------|---|--|
| Capacitance | 4.7 uF | |
| Capacitance Tolerance | 10% | |
| Voltage DC | 10 VDC (85C), 6.67 VDC (125C Surge), 0.1 VDC (125C Reverse) | |
| Temperature Range | -55/+125°C | |
| Rated Temperature | 85°C | |
| Dissipation Factor | 4% | |
| Resistance | 8 Ohms (100kHz) | |
| Leakage Current | 0.5 uA (25°C) | |

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