

## T322B106K006AS

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

## SIDE VIEW LL + F

## END VIEW



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                | Bulk, Bag |  |
| Packaging Quantity       | 250       |  |

| General Information |  |  |
|---------------------|--|--|
| Series              | T322   |  |
| Dielectric          | MnO2 Tantalum  |  |
| Style               | Axial  |  |
| Description         | Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR                |  |
| Features            | Low ESR  |  |
| RoHS                | No   |  |
| Prop 65             | ▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. |  |
| SCIP<br>Number      | 1f352243-82e7-4839-9036-6c061d7f7da2                                     |  |
| Termination         | Lead (SnPb)  |  |
| Lead                | Wire Leads   |  |
| AEC-Q200            | No   |  |
| Notes               | Uninsulated.   |  |
| Shelf Life          | 156 Weeks  |  |

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

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