



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

## General Information

Series	T322
Dielectric	MnO <sub>2</sub> Tantalum
Style	Axial
Description	Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR
Features	Low ESR
RoHS	No
Prop 65	<b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>
SCIP Number	1f352243-82e7-4839-9036-6c061d7f7da2
Termination	Lead (SnPb)
Lead	Wire Leads
AEC-Q200	No
Notes	Uninsulated.
Shelf Life	156 Weeks

## Dimensions

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

## Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	300

## Specifications

Capacitance	1 uF
Tolerance	20%
Voltage DC	20 VDC (85C), 13.34 VDC (125C Surge), 0.2 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	4%
ESR	10 Ohms (100kHz)
Leakage Current	0.5 uA (25°C)

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