



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

### Dimensions

D	7.11mm MAX
L	13.46mm MAX
LL	25.4mm MIN
F	0.64mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	100

### 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	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://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

### Specifications

Capacitance	82 uF
Capacitance 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	8%
ESR	1 Ohms (100kHz)
Leakage Current	9.8 uA (25°C)