



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

Specifications	
Capacitance	1uF
Capacitance 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)

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

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

Packaging Specifications	
Packaging	T&R, 305mm, Class I, B = 52.4mm
Packaging Quantity	4500

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