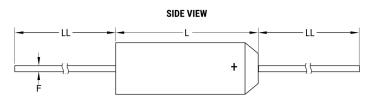


## T322B105M050AT7200

**General Information** 

## Aliases (T322B105M050AT7241, T322B105M050ATTR)

T322, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 20%, 50 VDC, 8 Ohms





Series T322 Dielectric MnO2 Tantalum 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

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	1uF
Capacitance Tolerance	20%
Voltage DC	50 VDC (85C), 33.35 VDC (125C Surge), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	3%
Resistance	8 Ohms (100kHz)
Leakage Current	0.5 uA (25°C)

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