

T322B105K050AT

 $T322, Tantalum, MnO2\ Tantalum, Commercial\ Grade, 1\ uF, 10\%, 50\ VDC, 8\ Ohms$

General Information Series T322 Dielectric MnO2 Tantalum Style Axial, Solid Tantalum, Molded, Military (Non-ER), Low Description Features Low ESR RoHS Yes Termination Tin Lead Wire Leads AEC-Q200 No Notes Uninsulated. 156 Weeks Shelf Life





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	

Specifications	
Capacitance	1uF
Capacitance Tolerance	10%
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%
ESR	8 Ohms (100kHz)
Leakage Current	0.5 uA (25°C)

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