

T322B105K050AS

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

SIDE VIEW LL + F

END VIEW



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	

General Informa	ation
Series	T322
Dielectric	MnO2 Tantalum
Style	Axial
Description	Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR
Features	Low ESR
RoHS	No
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
SCIP Number	1f352243-82e7-4839-9036-6c061d7f7da2
Termination	Lead (SnPb)
Lead	Wire Leads
AEC-Q200	No
Notes	Uninsulated.
Shelf Life	156 Weeks

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%
Resistance	8 Ohms (100kHz)
Leakage Current	0.5 uA (25°C)

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