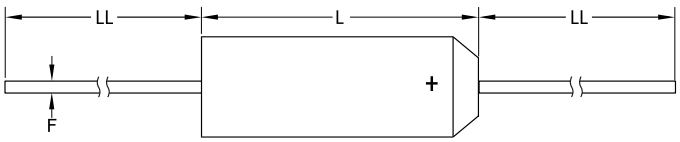
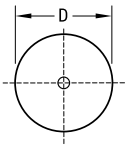
T322C225J050AS

T322, Tantalum, MnO2 Tantalum, Commercial Grade, 2.2 uF, 5%, 50 VDC, 3.5 Ohms

SIDE VIEW



END VIEW



Click here for the 3D model.

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	**WARNING:** Cancer and reproductive harm - https://www.p65warnings.ca.gov/ .
SCIP Number	1f352243-82e7-4839-9036-6c061d7f7da2
Termination	Lead (SnPb)
Lead	Wire Leads
Notes	Uninsulated.
Shelf Life	156 Weeks

Dimensions	
D	4.57mm MAX
L	8.76mm MAX
LL	25.4mm MIN
F	0.51mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

Specifications	
Capacitance	2.2 uF
Tolerance	5%
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	4%
ESR	3.5 Ohms (100kHz)
Leakage Current	0.9 uA (25°C)

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