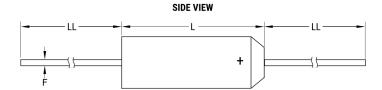


T322E685K050AS

T322, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 50 VDC, 2 Ohms



END VIEW



Click here for the 3D model.

Dimensions	
D	7.11mm MAX
L	13.46mm MAX
LL	25.4mm MIN
F	0.64mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	100	

General Informa	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 - 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	6.8 uF
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	4%
Resistance	2 Ohms (100kHz)
Leakage Current	2.7 uA (25°C)

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