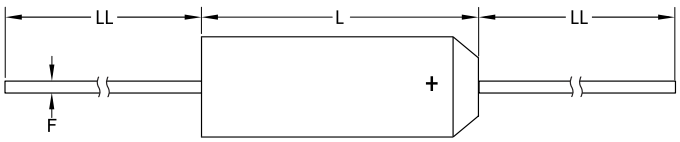
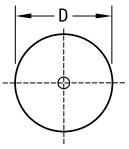
T322D685K035AT

T322, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 35 VDC, 2.5 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	Yes
Termination	Tin
Lead	Wire Leads
AEC-Q200	No
Notes	Uninsulated.
Shelf Life	156 Weeks

Dimensions	
D	4.57mm MAX
L	10.67mm MAX
LL	25.4mm MIN
F	0.51mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

Specifications	
Capacitance	6.8 uF
Tolerance	10%
Voltage DC	35 VDC (85C), 23.35 VDC (125C Surge), 0.35 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	4%
ESR	2.5 Ohms (100kHz)
Leakage Current	1.9 uA (25°C)

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