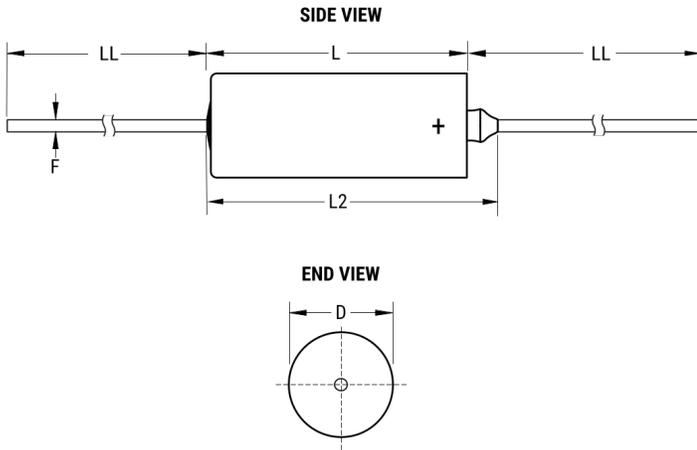


T110A685M006AT

T110, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 20%, 6 VDC, 8 Ohms



Click [here](#) for the 3D model.

Dimensions

D	3.43mm +/-0.25mm
L	7.26mm +/-0.79mm
L2	10.72mm
LL	38.1mm +/-6.35mm
F	0.51mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Box
Packaging Quantity	150

General Information

Series	T110
Dielectric	MnO2 Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar
Features	Polar
RoHS	Yes
Termination	Tin
Lead	Wire Leads
AEC-Q200	No
Construction	Hermetic
Notes	Dimensions Include Insulation Sleeve. When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification

Specifications

Capacitance	6.8 uF
Capacitance Tolerance	20%
Voltage DC	6 VDC (85C), 5 VDC (125C Surge), 0.06 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Resistance	8 Ohms (100kHz)
Leakage Current	0.3 uA (25°C)