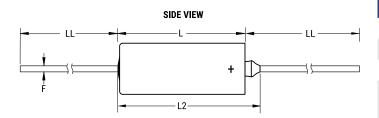


## T110A685K006AS7200

T110, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 6 VDC





Click here for the 3D model.

General Information	
Series	T110
Dielectric	MnO2 Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar
Features	Polar
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
SCIP Number	be146961-2c72-4b45-804a-c62 bf7a8b23e
Termination	Lead (SnPb)
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.

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	T&R, 305mm, Class I, B = 52.4mm
Packaging Quantity	3500

Specifications	
Capacitance	6.8 uF
Tolerance	10%
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%
Leakage Current	0.3 uA (25°C)

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