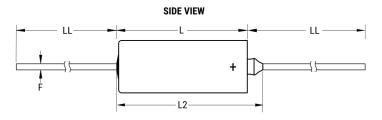


T110C685K050AT

T110, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 50 VDC



END VIEW D

Click here for the 3D model.

Dimensions	
D	7.34mm +/-0.25mm
L	17.42mm +/-0.79mm
L2	20.88mm
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	20

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	10%
Voltage DC	50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	4%
Leakage Current	2.2 uA (25°C)

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