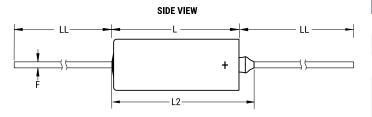
## T110C685K050AT

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





## END VIEW

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	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.

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 Specifications	
Packaging	Tray
Packaging Quantity	20

Specifications	
Capacitance	6.8 uF
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)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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