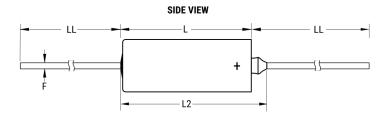


T110A685M006AT

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



END VIEW



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	20%	
Tolerance	20%	
Valtage DC	6 VDC (85C), 5 VDC (125C Surge), 0.06 VDC	
Voltage DC	(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)	

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.