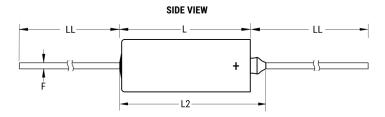


a YAGEO company

T140D108K006AT

T140, Tantalum, MnO2 Tantalum, Commercial Grade, 1,000 uF, 10%, 6 VDC



END VIEW

Click here for the 3D model.

Dimensions	
D	8.92mm +/-0.25mm
L	19.96mm +/-0.79mm
L2	23.42mm
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	20	

General Information		
Series	T140	
Dielectric	MnO2 Tantalum	
Style	Axial Hermetic	
Description	Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar	
Features	Extended Capacitance, Polar	
RoHS	Yes	
Termination	Tin	
Lead	Wire Leads	
AEC-Q200	No	
Construction	Hermetic	
Notes	Dimensions Include Insulating Sleeve. When supplied on T&R or AMMO, lead length is determined by taping specification.	

Specifications	
Capacitance	1,000 uF
Capacitance 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	10%
Leakage Current	20 uA (25°C)

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