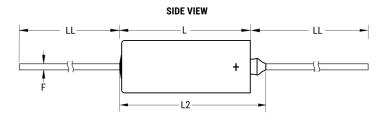


## T140C277K010AT7200

Aliases (T140C277K010AT7443, T140C277K010ATTR)

T140, Tantalum, MnO2 Tantalum, Commercial Grade, 270 uF, 10%, 10 VDC



## END VIEW

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	T&R, 305mm, Class III, B = 73mm
Packaging Quantity	500

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	270 uF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 9 VDC (125C Surge), 0.1 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	8%
Leakage Current	13 uA (25°C)

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