



General Information

Series	T140
Dielectric	MnO ₂ Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar
Features	Extended Capacitance, Low DF, Polar
RoHS	Yes
Termination	Tin
Lead	Wire Leads
AEC-Q200	No
Construction	Hermetic
Notes	Uninsulated. When supplied on T&R or AMMO, lead length is determined by taping specification.

Click [here](#) for the 3D model.

Dimensions

D	8.66mm +/-0.25mm
L	19.05mm +/-0.79mm
L2	23.42mm
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 305mm, Class III, B = 73mm
Packaging Quantity	400

Specifications

Capacitance	47 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	6%
Leakage Current	10 uA (25°C)