



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

### Dimensions

D	4.7mm +/-0.25mm
L	12.04mm +/-0.79mm
L2	15.49mm
LL	38.1mm +/-6.35mm
F	0.51mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	75

### 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	47 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	6%
Leakage Current	4 uA (25°C)