



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
G	2.66mm +/-0.79mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	75

General Information

Series	T240
Dielectric	MnO ₂ Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, High Reliability
Features	Extended Capacitance, Low Leakage, Low DF, High Reliability
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov
SCIP Number	bee1eed4-5fec-4214-9f43-620c5b22071f
Termination	Lead (SnPb)
Lead	Wire Leads
Qualifications	GR500
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	5.6 uF
Capacitance Tolerance	10%
Voltage DC	60 VDC (85C), 32 VDC (125C Surge), 0.6 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	3%
Failure Rate	M (1%/1000 Hrs)
Resistance	0.47 Ohms (100kHz)
Leakage Current	1 uA