



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

Dimensions

D	7.98mm +/-0.25mm
L	34.29mm +/-0.79mm
L2	38.74mm MAX
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Card
Packaging Quantity	10

General Information

Series	T111
Dielectric	MnO2 Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Non-Polar
Features	BiPolar, Low Leakage, Low DF
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
Termination	Lead (SnPb)
Lead	Wire Leads
AEC-Q200	No
Construction	Hermetic
Notes	Dimensions Include Insulation Sleeve.

Specifications

Capacitance	5 uF
Capacitance Tolerance	5%
Voltage DC	50 VDC (85C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Humidity	40C, 60% RH
Dissipation Factor	4% 120Hz 25C
Leakage Current	2.5 uA (25°C)