


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

General Information

Series	T140
Dielectric	MnO ₂ Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar
Features	Extended Capacitance, Polar
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	be146961-2c72-4b45-804a-c62bf7a8b23e
Termination	Lead (SnPb)
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.

Dimensions

D	3.43mm +/-0.25mm	Capacitance	2.7 uF
L	7.26mm +/-0.79mm	Tolerance	10%
L2	10.72mm	Voltage DC	30 VDC (85C), 26 VDC (125C Surge), 0.3 VDC (125C Reverse)
LL	38.1mm +/-6.35mm	Temperature Range	-55/+125°C
F	0.51mm +/-0.05mm	Rated Temperature	85°C
		Dissipation Factor	4%
		Leakage Current	1 uA (25°C)

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	150

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.