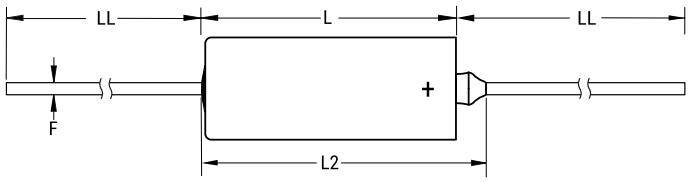
T140B826K010AT7200

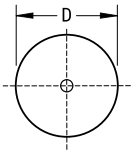
Aliases (T140B826K010AT7241, T140B826K010ATTR)

T140, Tantalum, MnO2 Tantalum, Commercial Grade, 82 uF, 10%, 10 VDC

SIDE VIEW



END VIEW



Click here for the 3D model.

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.

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	T&R, 305mm, Class I, B = 52.4mm
Packaging Quantity	2500

Specifications	
Capacitance	82 uF
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	7 uA (25°C)