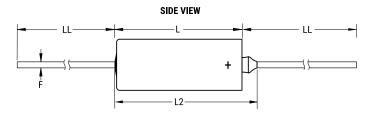




Aliases (T140D476K050AS01007443, T140D476K050ASTR) T140, Tantalum, MnO2 Tantalum, Commercial Grade, 47 uF, 10%, 50 VDC



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, Low DF, Polar
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
Termination	Lead (SnPb)
Lead	Wire Leads
AEC-Q200	No
Construction	Hermetic
Notes	Uninsulated. When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification.

Dimensions	
D	8.66mm +/-0.25mm
L	19.05mm +/-0.79mm
L2	23.42mm
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm

Packaging Specifications	
Packaging	T&R, 305mm, Class III, B = 73mm
Packaging Quantity	400

Specifications	
Capacitance	47 uF
Tolerance	10%
Voltage DC	50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Leakage Current	10 uA (25°C)

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