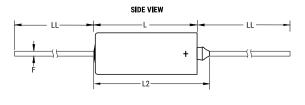
## **KEMET Part Number: T140B826K010AS**



## T140, Tantalum, MnO2 Tantalum, Commercial Grade, 82 uF, 10%, 10 VDC, 1.3 Ohms





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:	Bulk, Bag	
Packaging Quantity:	75	

General Information	
Supplier:	KEMET
Series:	T140
Dielectric:	MnO2 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 - www.p65warnings.ca.gov.
REACH:	SVHC (Pb - CAS 7439-92-1)
Termination:	Lead (SnPb)
Lead:	Wire Leads
Construction:	Hermetic
Notes:	Dimensions Include Insulating Sleeve. When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification

Specifications		
Capacitance:	82 uF	
Capacitance Tolerance:	10%	
Voltage DC:	10 VDC (85C), 9 VDC (125C Surge), 0.1 VDC (125C Reverse)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Resistance:	1.3 Ohms (100kHz)	
Leakage Current:	7 uA (25C)	

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