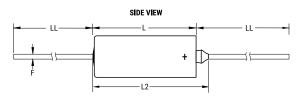
## **KEMET Part Number: T140D476K050AS**



## T140, Tantalum, MnO2 Tantalum, Commercial Grade, 47 uF, 10%, 50 VDC, 600 mOhms





Dimensions		
D	8.92mm +/-0.25mm	
L	19.96mm +/-0.79mm	
L2	23.42mm	
LL	38.1mm +/-6.35mm	
F	0.64mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	20	

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:	47 uF	
Capacitance Tolerance:	10%	
Voltage DC:	50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Resistance:	0.6 Ohms (100kHz)	
Leakage Current:	10 uA (25C)	

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