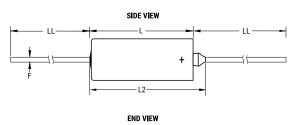
KEMET Part Number: T110B155J050AS



T110, Tantalum, MnO2 Tantalum, Commercial Grade, 1.5 uF, 5%, 50 VDC, 5 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, Box	
Packaging Quantity:	75	

General Information		
Supplier:	KEMET	
Series:	T110	
Dielectric:	MnO2 Tantalum	
Style:	Axial Hermetic	
Description:	Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar	
Features:	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 Insulation Sleeve. When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification	

Specifications		
Capacitance:	1.5 uF	
Capacitance Tolerance:	5%	
Voltage DC:	50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Resistance:	5 Ohms (100kHz)	
Leakage Current:	0.5 uA (25C)	

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.

