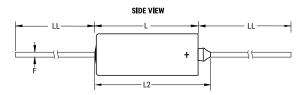
KEMET Part Number: T110A105K050AT



T110, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 10%, 50 VDC, 8 Ohms





Dimensions	
D	3.43mm +/-0.25mm
L	7.26mm +/-0.79mm
L2	10.72mm
LL	38.1mm +/-6.35mm
F	0.51mm +/-0.05mm

Packaging Specifications		
Packaging:	Bulk, Box	
Packaging Quantity:	150	

General Information	
Series:	T110
Dielectric:	MnO2 Tantalum
Style:	Axial Hermetic
Description:	Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar
Features:	Polar
RoHS:	Yes
Termination:	Tin
Lead:	Wire Leads
AEC-Q200:	No
Construction:	Hermetic
Notes:	Dimensions Include Insulation Sleeve. When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification.

Specifications		
Capacitance:	1 uF	
Capacitance 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:	2%	
Resistance:	8 Ohms (100kHz)	
Leakage Current:	0.3 uA (25°C)	

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