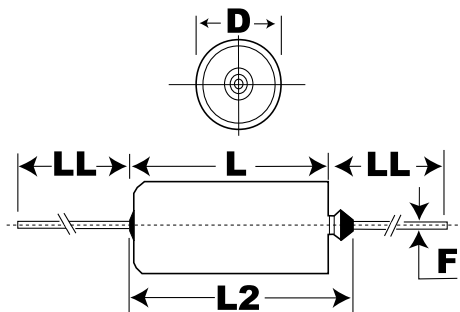


**KEMET Part Number: T110A105K050AS**  
(CS13BG105K, CSR13G105KL)

Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, KEMET, T110, 1 uF, 10%, 50 V, 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	
Dielectric:	MnO <sub>2</sub> Tantalum
Style:	Axial Hermetic
Supplier:	KEMET
Series:	T110
Description:	Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar
Features:	Polar
RoHS:	No
Termination:	Lead (SnPb)
Lead:	Wire Leads, Uninsulated
Construction:	Hermetic
Notes:	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 V (125C Reverse)
Temperature Range:	-55/+125C
Rated Temperature:	85C
Resistance:	8 Ohms (100kHz)
Leakage:	0.3 uAmps (25C)