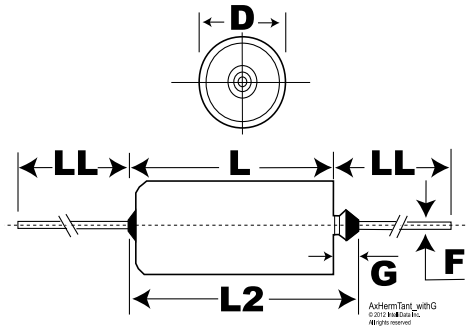


**KEMET Part Number: T212B225K075BS**  
(M39003/01-6277{KEM}, CSR13H225KB)

Tantalum, MnO2 Tantalum, Military/High Reliability, KEMET, T212\_CSR13, 2.2 uF, 10%, 75 V, 3.5 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
G	3.45mm +0.79mm

Packaging Specifications	
Packaging:	Bulk, Box
Packaging Quantity:	75

General Information	
Dielectric:	MnO2 Tantalum
Style:	Axial Hermetic
Supplier:	KEMET
Series:	T212_CSR13
Description:	Axial, Solid Tantalum, Hermetically Sealed, Military, CSR13 Style
Features:	Low Leakage
RoHS:	No
Termination:	Lead (SnPb)
Lead:	Wire Leads, Uninsulated
Construction:	Hermetic
Notes:	Dimensions Include Insulating Sleeve (Standard). Lead Length Shown Is For Parts Supplied With Bulk Packaging, When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification

Specifications	
Capacitance:	2.2 uF
Capacitance Tolerance:	10%
Voltage DC:	75 VDC (85C), 64 VDC (125C Surge), 0.75 V (125C Reverse)
Temperature Range:	-55/+125C
Failure Rate:	B (0.1%/1000 Hrs)
Resistance:	3.5 Ohms (100kHz)
Current:	169 mAmps (100kHz)
Leakage:	0.8 uAmps
Testing and Reliability:	Standard Testing To MIL-PRF-39003

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