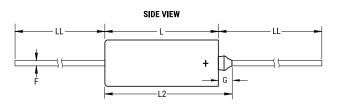


## M39003/01-2471

Aliases (T212B225K100MS, CSR13J225KM) T212 CSR13, Tantalum, MnO2 Tantalum, Military/High Reliability, 2.2 uF, 10%, 100 VDC, 3 Ohms





Click here for the 3D model.

General Information		
Series	T212 CSR13	
Dielectric	MnO2 Tantalum	
Style	Axial Hermetic	
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSR13 Style	
Features	Low Leakage	
RoHS	No	
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /	
SCIP Number	bee1eed4-5fec-4214-9f43-620 c5b22071f	
Termination	Lead (SnPb)	
Lead	Wire Leads	
Qualifications	MIL-PRF-39003, CSR13 Style	
AEC-Q200	No	
Construction	Hermetic	
Notes	Dimensions Include Insulating Sleeve. Lead Length Shown Is For Parts Supplied With Bulk Packaging, When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification.	

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

Bulk, Box

75

## Packaging Specifications Packaging Packaging Quantity

Specifications Capacitance 2.2 uF Tolerance 10% 100 VDC (85C), 86 VDC (125C Surge), 1 VDC (125C Reverse) Voltage DC **Temperature Range** -55/+125°C **Dissipation Factor** 3% Failure Rate M (1%/1000 Hrs) ESR 3 Ohms (100kHz) 183 mAmps (100kHz) **Ripple Current** Leakage Current 0.9 uA Standard Testing To MIL-**Testing and Reliability** PRF-39003

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