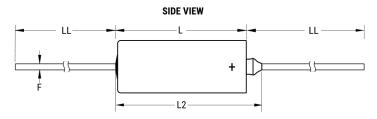


M39003/01-7277 Aliases (T212B225K075CS, CSR13H225KC)

T212 CSR13, Tantalum, MnO2 Tantalum, Military/High Reliability, 2.2 uF, 10%, 75 VDC, 3.5 Ohms



## **END VIEW**

Click here for the 3D model.

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		
Series	T212 CSR13	
Dielectric	MnO2 Tantalum	
Style	Axial Hermetic	
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSR13 Style	
Features	Polar	
RoHS	No	
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
SCIP Number	bee1eed4-5fec-4214-9f43-620c5b22071f	
Termination	Lead (SnPb)	
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	2.2 uF
Capacitance Tolerance	10%
Voltage DC	75 VDC (85C), 64 VDC (125C Surge), 0.75 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	4%
Failure Rate	C (0.01%/1000 Hrs)
ESR	3.5 Ohms (100kHz)
Leakage Current	0.8 uA (25°C)

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.