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General Information	
Series	T222 CSR09
Dielectric	MnO2 Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, Polar, Miniature, CSR09 Style
Features	Miniature, Polar
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	bee1eed4-5fec-4214-9f43-620c5b22071f
Termination	Lead (SnPb)
Lead	Wire Leads
Qualifications	MIL-PRF-39003, CSR09
Construction	Hermetic
Notes	Dimensions Include Insulating Sleeve. Positive Lead: Alloy 52 (Solder Coated). Negative Lead: Solder Coated Nickel.

Dimensions	
D	3.51mm +/-0.25mm
L	9.91mm +/-0.38mm
LL	38.1mm +/-6.35mm
F	0.41mm +0.13/-0.03mm

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	150

Specifications	
Capacitance	1 uF
Tolerance	10%
Voltage DC	75 VDC (85C), 64 VDC (125C Surge), 0.75 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	3%
Failure Rate	C (0.01%/1000 Hrs)
ESR	8 Ohms (100kHz)
Ripple Current	106 mAmps (100kHz)
Leakage Current	0.9 uA
Testing and Reliability	Standard Testing To MIL-PRF-39003

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