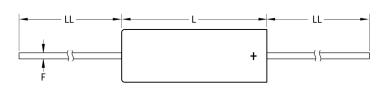


## M39003/02-0032

Aliases (T222B155K050MS, CSR09G155KM)

T222 CSR09, Tantalum, MnO2 Tantalum, Military/High Reliability, 1.5 uF, 10%, 50 VDC, 5 Ohms





Click here for the 3D model.

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

General Information			
General Informat	ion		
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	A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.		
SCIP Number	bee1eed4-5fec-4214-9f43-620c5b22071f		
Termination	Lead (SnPb)		
Lead	Wire Leads		
Qualifications	MIL-PRF-39003, CSR09		
AEC-Q200	No		
Construction	Hermetic		
Notes	Dimensions Include Insulating Sleeve. Positive Lead: Alloy 52 (Solder Coated). Negative Lead: Solder Coated Nickel.		

Specifications	
Capacitance	1.5 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
<b>Dissipation Factor</b>	3%
Failure Rate	M (1%/1000 Hrs)
Resistance	5 Ohms (100kHz)
Ripple Current	134 mAmps (100kHz)
Leakage Current	1.4 uA
Testing and Reliability	Standard Testing To MIL-PRF-39003

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.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)