



Click [here](#) for the 3D model.

General Information

Series	T216 CSS13
Dielectric	MnO2 Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSS13 Style
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	beelead4-5fec-4214-9f43-620c5b22071f
Termination	Lead (SnPb)
Lead	Wire Leads
Qualifications	CSS13
AEC-Q200	No
Construction	Hermetic
Notes	Dimensions Include Insulating Sleeve. Caution: Black Band Indicates Negative End Of Case.

Dimensions

D	4.7mm +/-0.25mm
L	12.04mm +/-0.79mm
L2	15.49mm MAX
LL	38.1mm +/-6.35mm
F	0.51mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	2500

Specifications

Capacitance	3.9 uF
Capacitance Tolerance	10%
Voltage DC	75 VDC (85C)
Temperature Range	-55/+125°C
Dissipation Factor	4%
Failure Rate	B (0.1%/1000 Hrs)
ESR	0.56 Ohms (100kHz)
Leakage Current	1.5 uA

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.