



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

#### Dimensions

D	7.34mm +/-0.25mm
L	17.42mm +/-0.79mm
L2	20.88mm MAX
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm
G	3.46mm +0.79mm

#### Packaging Specifications

Packaging	T&R, 305mm, Class III, B = 73mm
Packaging Quantity	500

#### General Information

Series	T215 CSR13
Dielectric	MnO <sub>2</sub> Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, High Temp Solder, Military, CSR13 Style
Features	High Temperature Solder, Low Leakage
RoHS	No
Prop 65	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> .
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.

#### Specifications

Capacitance	100 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC (85C), 6.3 VDC (125C), 13 VDC (85C Surge), 0.5 VDC (85C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	G (1%/1000 Hrs)
ESR	1 Ohms (100kHz)
Ripple Current	354 mAmps (100kHz)
Leakage Current	5 uA
Testing and Reliability	Standard Testing To MIL-PRF-39003