


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

General Information

Series	T262 CSR21
Dielectric	MnO ₂ Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSR21 Style
Features	Low ESR, High Current
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, CSR21
AEC-Q200	No
Construction	Hermetic
Miscellaneous	Ripple Current Rating Shown Is At 40Khz And 25C; ESR Is Per MIL-PRF-39003/9.

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.

Dimensions

D	7.34mm +/-0.25mm	Capacitance	5.6 uF
L	17.42mm +/-0.79mm	Tolerance	10%
L2	20.88mm	Voltage DC	50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse)
LL	38.1mm +/-6.35mm	Temperature Range	-55/+125°C
F	0.64mm +/-0.05mm	Dissipation Factor	3% 1kHz 25C
G	3.46mm +0.79mm	Failure Rate	R (0.01%/1000 Hrs)
		ESR	0.3 Ohms (100kHz)
		Ripple Current	1500 mAmps (100kHz)
		Leakage Current	2.2 uA
		Testing and Reliability	Standard Testing To MIL-PRF-39003

Packaging Specifications

Packaging	Tray	Capacitance	5.6 uF
Packaging Quantity	20	Tolerance	10%

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.