


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

Specifications

Capacitance	27 uF
Tolerance	10%
Voltage DC	20 VDC (85C), 16 VDC (125C Surge), 0.2 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	5% 1kHz 25C
Failure Rate	B (0.1%/1000 Hrs)
ESR	0.145 Ohms (100kHz)
Ripple Current	2200 mAmps (100kHz)
Leakage Current	2.5 uA
Testing and Reliability	Standard Testing To MIL-PRF-39003

Packaging Specifications

Packaging	Tray
Packaging Quantity	20

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.