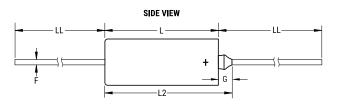


M39003/09-2022

Aliases (T262D227M010BS, M39003/09-2022, CSR21C227MB) T262 CSR21, Tantalum, MnO2 Tantalum, Military/High Reliability, 220 uF, 20%, 10 VDC, 55 mOhms





Click here for the 3D model.

General Information	
Series	T262 CSR21
Dielectric	MnO2 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-4214-9f43-620 c5b22071f
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	8.92mm +/-0.25mm
L	19.96mm +/-0.79mm
L2	23.42mm
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm
G	3.46mm +0.79mm

Packaging SpecificationsPackagingTrayPackaging Quantity20

Specifications	
Capacitance	220 uF
Tolerance	20%
Voltage DC	10 VDC (85C), 9 VDC (125C Surge), 0.1 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	10% 1kHz 25C
Failure Rate	B (0.1%/1000 Hrs)
ESR	0.055 Ohms (100kHz)
Ripple Current	3900 mAmps (100kHz)
Leakage Current	10 uA
Testing and Reliability	Standard Testing To MIL- PRF-39003

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