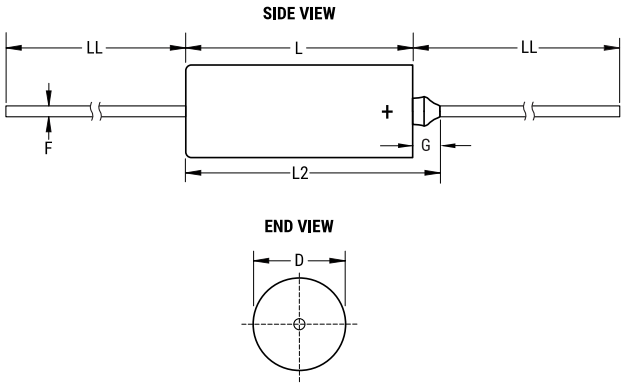
M39003/09-3074B

Aliases (T262C106K050CS4251, M39003/09-3074B, CSR21G106KCB)

T262 CSR21, Tantalum, MnO2 Tantalum, Military/High Reliability, 10 uF, 10%, 50 VDC, 230 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-4214-9f43-620c5b22071f
Termination	Lead (SnPb)
Lead	Wire Leads
Construction	Hermetic
Miscellaneous	Ripple Current Rating Shown Is At 40Khz And 25C; ESR Is Per MIL-PRF-39003/9. Part Number Specifies Special Surge Testing Level B; See MIL-PRF-39003/9 For Further Information.
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

Packaging Specifications	
Packaging	Tray
Packaging Quantity	20

Specifications	
Capacitance	10 uF
Tolerance	10%
Voltage DC	50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	3% 1kHz 25C
Failure Rate	C (0.01%/1000 Hrs)
ESR	0.23 Ohms (100kHz)
Ripple Current	1700 mAmps (100kHz)
Leakage Current	2.5 uA
Testing and Reliability	Option B, Surge Testing At -55C And +85C After Weibull

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