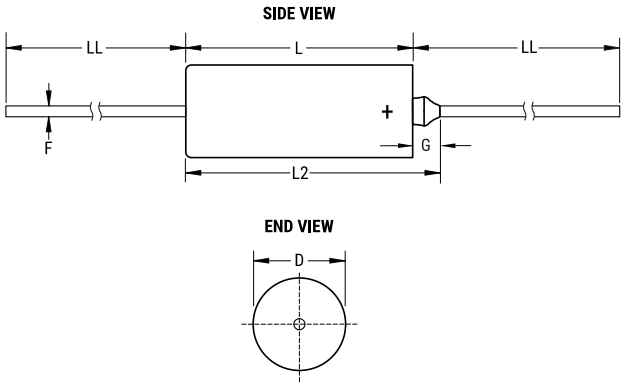
M39003/01-7015

Aliases (T212C187K006CS7200, CSR13B187KC7200)

T212 CSR13, Tantalum, MnO2 Tantalum, Military/High Reliability, 180 uF, 10%, 6 VDC, 900 mOhms



Click here for the 3D model.

General Information	
Series	T212 CSR13
Dielectric	MnO2 Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSR13 Style
Features	Low Leakage
RoHS	No
Prop 65	**WARNING:** Cancer and reproductive harm - https://www.p65warnings.ca.gov./
Termination	Lead (SnPb)
Lead	Wire Leads
Qualifications	MIL-PRF-39003, CSR13 Style
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.

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

Specifications	
Capacitance	180 uF
Tolerance	10%
Voltage DC	6 VDC (85C), 5 VDC (125C Surge), 0.06 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
Failure Rate	C (0.01%/1000 Hrs)
ESR	0.9 Ohms (100kHz)
Ripple Current	373 mAmps (100kHz)
Leakage Current	5.5 uA
Testing and Reliability	Standard Testing To MIL-PRF-39003

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