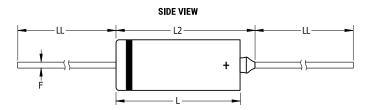


M39003/10-2538S

Aliases (T256C107K020BS, CSS33E107KBS) T256 CSS33, Tantalum, MnO2 Tantalum, Space, 100 uF, 10%, 20 VDC, 100 mOhms



END VIEW



Click here for the 3D model.

General Information	
Series	T256 CSS33
Dielectric	MnO2 Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSS33 Style
Features	Extended Capacitance, Low Leakage
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	CSS33
AEC-Q200	No
Construction	Hermetic
Notes	Dimensions Include Insulating Sleeve. Caution: Black Band Indicates Negative End Of Case.

Dimensions	
D	7.34mm +/-0.25mm
L	17.42mm +/-0.79mm
L2	20.88mm MAX
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	20

Specifications	
Capacitance	100 uF
Tolerance	10%
Voltage DC	20 VDC (85C), 16 VDC (125C Surge), 0.2 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
Failure Rate	B (0.1%/1000 Hrs)
ESR	0.1 Ohms (100kHz)
Ripple Current	1118 mAmps (100kHz)
Leakage Current	1uA

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