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**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	<b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>
SCIP Number	beelead4-5fec-4214-9f43-620c5b22071f
Termination	Lead (SnPb)
Lead	Wire Leads
Qualifications	CSS33
Construction	Hermetic
Notes	Dimensions Include Insulating Sleeve. Caution: Black Band Indicates Negative End Of Case.

**Dimensions**

D	8.92mm +/-0.25mm
L	19.96mm +/-0.79mm
L2	23.42mm MAX
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm

**Packaging Specifications**

Packaging	Tray
Packaging Quantity	20

**Specifications**

Capacitance	39 uF
Tolerance	10%
Voltage DC	50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse)
Temperature Range	-55/ +125°C
Dissipation Factor	6%
Failure Rate	B (0.1%/1000 Hrs)
ESR	0.16 Ohms (100kHz)
Ripple Current	1000 mAmps (100kHz)
Leakage Current	1 uA

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