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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	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
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	3.43mm +/-0.25mm
L	7.26mm +/-0.79mm
L2	10.72mm MAX
LL	38.1mm +/-6.35mm
F	0.51mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	40

Specifications

Capacitance	3.9 uF
Tolerance	10%
Voltage DC	20 VDC (85C), 16 VDC (125C Surge), 0.2 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	4%
Failure Rate	C (0.01%/1000 Hrs)
ESR	0.9 Ohms (100kHz)
Ripple Current	316 mAmps (100kHz)
Leakage Current	0.5 uA