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General Information

Series	T216 CSS13
Dielectric	MnO2 Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSS13 Style
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
Qualifications	CSS13
Construction	Hermetic
Notes	Dimensions Include Insulating Sleeve. Caution: Black Band Indicates Negative End Of Case.

Dimensions

D	4.7mm +/-0.25mm
L	12.04mm +/-0.79mm
L2	15.49mm MAX
LL	38.1mm +/-6.35mm
F	0.51mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	30

Specifications

Capacitance	4.7 uF
Tolerance	10%
Voltage DC	50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	4%
Failure Rate	B (0.1%/1000 Hrs)
ESR	0.51 Ohms (100kHz)
Ripple Current	443 mAmps (100kHz)
Leakage Current	1.7 uA

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