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General Information

Series	T110
Dielectric	MnO2 Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar
Features	Polar
RoHS	Yes
Termination	Tin
Lead	Wire Leads
AEC-Q200	No
Construction	Hermetic
Notes	Dimensions Include Insulation Sleeve. When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification.

Dimensions

D	3.43mm +/-0.25mm
L	7.26mm +/-0.79mm
L2	10.72mm
LL	38.1mm +/-6.35mm
F	0.51mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 305mm, Class I, B = 52.4mm
Packaging Quantity	3500

Specifications

Capacitance	1 uF
Tolerance	20%
Voltage DC	50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse)
Temperature Range	-55/ +125°C
Rated Temperature	85°C
Dissipation Factor	2%
Leakage Current	0.3 uA (25°C)

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