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General Information

Series	T322
Dielectric	MnO2 Tantalum
Style	Axial
Description	Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR
Features	Low ESR
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	1f352243-82e7-4839-9036-6c061d7f7da2
Termination	Lead (SnPb)
Lead	Wire Leads
AEC-Q200	No
Notes	Uninsulated.
Shelf Life	156 Weeks

Dimensions

D	4.57mm MAX
L	8.76mm MAX
LL	25.4mm MIN
F	0.51mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 305mm, Class I, B = 52.4mm
Packaging Quantity	2500

Specifications

Capacitance	6.8 uF
Tolerance	10%
Voltage DC	25 VDC (85C), 16.68 VDC (125C Surge), 0.25 VDC (125C Reverse)
Temperature Range	-55/ +125°C
Rated Temperature	85°C
Dissipation Factor	4%
ESR	3.1 Ohms (100kHz)
Leakage Current	1.4 uA (25°C)

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