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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	Yes
Termination	Tin
Lead	Wire Leads
AEC-Q200	No
Notes	Uninsulated.
Shelf Life	156 Weeks

Specifications

Capacitance	47 uF
Tolerance	10%
Voltage DC	10 VDC (85C), 6.67 VDC (125C Surge), 0.1 VDC (125C Reverse)
Temperature Range	-55/ +125°C
Rated Temperature	85°C
Dissipation Factor	6%
ESR	1.7 Ohms (100kHz)
Leakage Current	3.8 uA (25°C)

Dimensions

D	4.57mm MAX
L	10.67mm MAX
LL	25.4mm MIN
F	0.51mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	100

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