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**General Information**

Series	T322
Dielectric	MnO <sub>2</sub> Tantalum
Style	Axial
Description	Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR
Features	Low ESR
RoHS	Yes
Termination	Tin
Lead	Wire Leads
Notes	Uninsulated.
Shelf Life	156 Weeks

**Dimensions**

D	7.62mm MAX
L	18.03mm MAX
LL	25.4mm MIN
F	0.64mm +/-0.05mm

**Packaging Specifications**

Packaging	Bulk, Bag
Packaging Quantity	100

**Specifications**

Capacitance	47 uF
Tolerance	20%
Voltage DC	35 VDC (85C), 23.35 VDC (125C Surge), 0.35 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
ESR	0.8 Ohms (100kHz)
Leakage Current	10 uA (25°C)

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