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General Information

Series	T378
Dielectric	MnO2 Tantalum
Style	Radial Molded
Description	Radial, Solid Tantalum, Micro Miniature, Military, MIL-PRF-49137/6, CX06 Style
Features	Micro Miniature
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	a3b4e2e1-63ea-439e-a89a-743225502a7d
Termination	Lead (SnPb)
Lead	Wire Leads
Qualifications	MIL-PRF-49137/6, CX06
AEC-Q200	No
Construction	Molded
Notes	Longest Lead Is Positive.

Dimensions

W	9.53mm MAX
H	12.07mm MAX
T	3.81mm MAX
S	7.62mm +/-0.64mm
LL Negative	19.1mm MIN
LL Positive	25.5mm MIN
F	0.41mm MAX

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	50

Specifications

Capacitance	47 uF
Tolerance	20%
Voltage DC	20 VDC (85C), 13 VDC (125C), 0.2 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	8%
ESR	1.2 Ohms (100kHz)
Leakage Current	9 uA (25°C)

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