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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
Construction	Molded
Notes	Longest Lead Is Positive.

Dimensions

W	5.84mm MAX
H	7.87mm MAX
T	3.3mm MAX
S	5.08mm +/-0.64mm
LL Negative	19.1mm MIN
LL Positive	25.5mm MIN
F	0.41mm MAX

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	180

Specifications

Capacitance	6.8 uF
Tolerance	10%
Voltage DC	35 VDC (85C), 23 VDC (125C), 0.35 VDC (125C Reverse)
Temperature Range	-55/ +125°C
Dissipation Factor	6%
ESR	2.5 Ohms (100kHz)
Leakage Current	3 uA (25°C)

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