

CX06M225M

Aliases (T378D225M035AS)

T378, Tantalum, MnO2 Tantalum, Military/High Reliability, 2.2 uF, 20%, 35 VDC, 5 Ohms, 4.57 mm



Click [here](#) for the 3D model.

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	5.59mm MAX
H	7.37mm MAX
T	2.79mm MAX
S	4.57mm +/-0.64mm
LL Negative	19.1mm MIN
LL Positive	25.5mm MIN
F	0.41mm MAX

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	200

Specifications	
Capacitance	2.2 uF
Tolerance	20%
Voltage DC	35 VDC (85C), 23 VDC (125C), 0.35 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
ESR	5 Ohms (100kHz)
Leakage Current	2 uA (25°C)

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