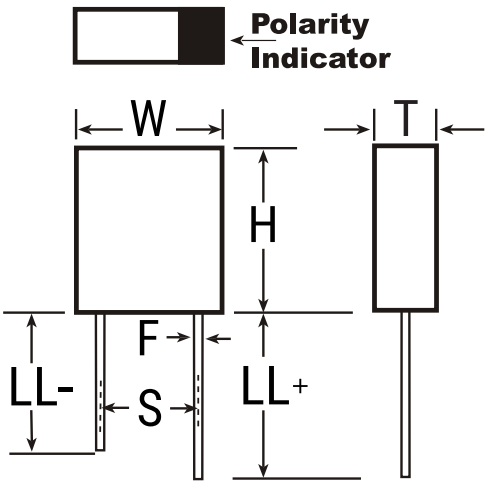
CX06F107K

Aliases (T378F107K010AS)

T378, Tantalum, MnO2 Tantalum, Military/High Reliability, 100 uF, 10%, 10 VDC, 1 Ohms



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
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	100 uF
Tolerance	10%
Voltage DC	10 VDC (85C), 7 VDC (125C), 0.1 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	8%
ESR	1 Ohms (100kHz)
Leakage Current	9 uA (25°C)

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