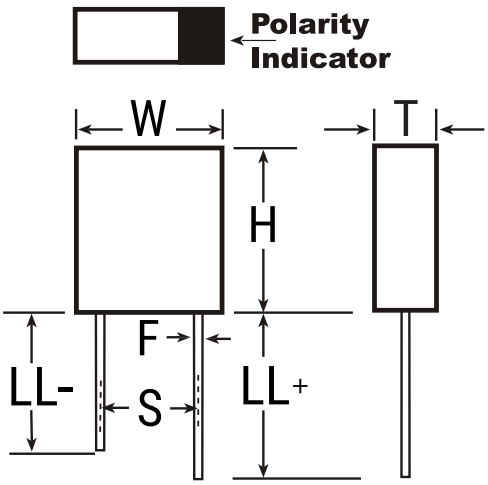
CX06D157M

Aliases (T378F157M006AS)

T378, Tantalum, MnO2 Tantalum, Military/High Reliability, 150 uF, 20%, 6 VDC, 900 mOhms



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	150 uF
Tolerance	20%
Voltage DC	6 VDC (85C), 4 VDC (125C), 0.06 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	10%
ESR	0.9 Ohms (100kHz)
Leakage Current	9 uA (25°C)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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