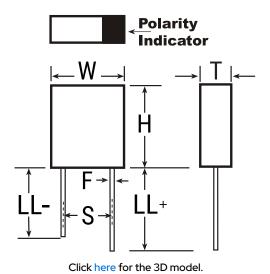


## CX06M475K

Aliases (T378D475K035AS)

T378, Tantalum, MnO2 Tantalum, Military/High Reliability, 4.7 uF, 10%, 35 VDC, 3 Ohms, 4.57 mm



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-743 225502a7d
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
Н	7.37mm MAX
Т	2.79mm MAX
S	4.57mm +/-0.64mm
LL Negative	19.1mm MIN
LL Positive	25.5mm MIN
F	0.41mm MAX

5.59	mm MAX	Capacitance	4.7 uF
7.37	mm MAX	Tolerance	10%
2.79	mm MAX	Voltage DC	35 VDC (85C), 23 VDC (125C), 0.35 VDC (125C Reverse)
4.57	'mm +/-0.64mm		0.33 VDC (123C Neverse)
19.1n	nm MIN	Temperature Range	-55/+125°C
25.5	NAINI	Dissipation Factor	6%
25.5	mm MIN	ESR	3 Ohms (100kHz)
0.41mm MAX	LSIC	3 OTHI13 (100KI 12)	
	Leakage Current	2 uA (25°C)	

**Specifications** 

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	200

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