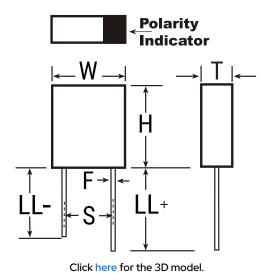


CX06M225M

Aliases (T378D225M035AS)

T378, Tantalum, MnO2 Tantalum, Military/High Reliability, 2.2 uF, 20%, 35 VDC, 5 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, CXO6 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

Bulk, Bag 200

Packaging Specifications

Packaging Quantity

Packaging

5.59mm MAX	Capacitance	2.2 uF
7.37mm MAX	Tolerance	20%
2.79mm MAX	Voltage DC	35 VDC (85C), 23 VDC (125C), 0.35 VDC (125C Reverse)
4.57mm +/-0.64mm		0.55 VDC (125C Neverse)
, 19.1mm MIN	Temperature Range	-55/+125°C
13.111111111111	Dissipation Factor	6%
25.5mm MIN		
0.41mm MAX	ESR	5 Ohms (100kHz)
	Leakage Current	2 uA (25°C)

Specifications

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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