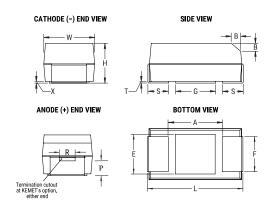
KEMET Part Number: T489D227K010ATE500



T489, Tantalum, MnO2 Tantalum, 220 uF, 10%, 10 VDC, SMD, MnO2, Molded, Low Leakage, 500 mOhms, 7343, Height Max = 3.1mm



Supplier: KEMET Series: T489	
Series: T489	
0011001 1 100	
Dielectric: MnO2 Ta	ntalum
Style: SMD Chi	р
Description: SMD, Mr Leakage	O2, Molded, Low
Features: Low Leak	kage
RoHS: Yes	
Termination: Tin	
Shelf Life: 156 Wee	ks
MSL: 1	

General Information

Dimensions		
Footprint	7343	
L	7.3mm +/-0.3mm	
W	4.3mm +/-0.3mm	
Н	2.8mm +/-0.3mm	
Т	0.13mm REF	
S	1.3mm +/-0.3mm	
F	2.4mm +/-0.1mm	
Α	3.8mm MIN	
В	0.5mm +/-0.15mm	
E	3.5mm REF	
G	3.5mm REF	
Р	0.9mm REF	
R	1mm REF	
Х	0.1mm +/-0.1mm	

Specifications	
Capacitance:	220 uF
Capacitance Tolerance:	10%
Voltage DC:	10 VDC (85C), 6.7 VDC (125C)
Temperature Range:	-55/+125C
Rated Temperature:	85C
Dissipation Factor:	8.00% 120Hz 25C
Failure Rate:	N/A
Resistance:	500 mOhms (100kHz)
Leakage Current:	16.5 uA (5min 25C)

Packaging Specifications		
Weight:	446.84 mg	
Packaging:	T&R, 178mm	
Packaging Quantity:	500	

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