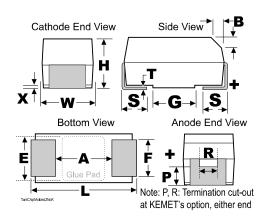
KEMET Part Number: T491D227K010AT

(B45196H2227K409)



Tantalum, MnO2 Tantalum, T491, 220 uF, 10%, 10 V, 7343, SMD, MnO2, Molded, 500 mOhms, 3.1mm



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	3.6mm 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

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

General Information		
Dielectric:	MnO2 Tantalum	
Style:	SMD Chip	
Series:	T491	
Description:	SMD, MnO2, Molded	
RoHS:	Yes	
Termination:	Tin	

Specifications		
Capacitance:	220 uF	
Capacitance Tolerance:	10%	
Voltage DC:	10 VDC (85C), 6.7 VDC (125C)	
Temperature Range:	-55/+125C	
Dissipation Factor:	8%	
Failure Rate:	N/A	
Resistance:	0.5 Ohms (100kHz)	
Current:	548 mAmps (25C), 493.2 mAmps (85C), 219.2 mAmps (125C)	
Leakage:	22 uAmps	

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