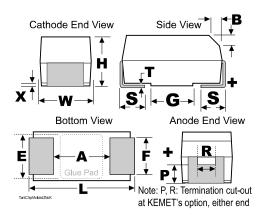
KEMET Part Number: T491E477M010AT



Capacitor, Tantalum, SMD, MnO2, Molded, Large Case, 470 uF, 7260, +/-20% Tol, 10 VDC (85C)



General Information	
Supplier:	KEMET
Application:	General Purpose
Part Type Description:	SMD, MnO2, Molded, Large Case
Construction:	Standard Chip-MnO2
Body Type:	SMD Chip
Footprint:	7260
Weight:	803.76 mg
RoHS:	Yes

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.3	+/-0.3
W	6	+/-0.3
Н	3.6	+/-0.2
F	4.1	+/-0.1
S	1.3	+/-0.3
В	0.5	+/-0.15
Х	0.1	+/-0.1
Р	0.9	REF
R	1	REF
Т	0.13	REF
A	1.2	MIN
G	3.5	REF
Е	3.5	REF

Specifications		
Capacitance:	470 uF	
Tolerance:	+/-20%	
Voltage:	10 VDC (85C)	
Voltage:	6.7 VDC (125C)	
Temperature Range:	-55/+125C	
Current/Ripple Current:	632 mAmps (100kHz 25C)	
Current/Ripple Current:	568.8 mAmps (85C)	
Current/Ripple Current:	252.8 mAmps (125C)	
Resistance/ESR:	0.5 Ohms (100kHz)	
Failure Rate:	N/A	
Leakage Current:	47 uA	
Dissipation Factor:	12%	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7 in/180 mm	
Package Quantity:	500	

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