KEMET Part Number: T491A226K010AT

(B45196H2226K109)

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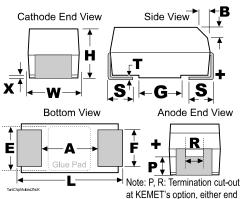
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Capacitor, Tantalum, SMD, MnO2, Molded, 22 uF, 3216, +/-10% Tol, 10 VDC (85C)



A		Footprint:	3216		
E A F + R				Weight:	58.6 mg
Glue P	ad		RoHS:	Yes	
TantChpMcloed2McK	•	mination cut-out otion, either end	·		
				Specific	cations
Dimensions (mm)				Capacitance:	22 uF
Symbol	Dimension	Tolerance	1	Tolerance:	+/-10%
L	3.2	+/-0.2	1	Voltage:	10 VDC (85C)
W	1.6	+/-0.2	1	Voltage:	6.7 VDC (125C)
Н	1.6	+/-0.2		Temperature Range:	-55/+125C
F	1.2	+/-0.1	1	Current/Ripple Current:	112 mAmps (25
S	0.8	+0.2/-0.3	İ	Current/Ripple Current:	100.8 mAmps (8
H F	1.6 1.2	+/-0.2 +/-0.1		Temperature Range: Current/Ripple Current:	-55/+125C 112 mAmps

+/-0.15

+/-0.1

REF

REF

REF

MIN

REF

REF

Packaging Specifications				
Package Kind:	T&R			
Package Size:	7 in/180 mm			
Package Quantity:	2000			

0.4

0.1

0.4

0.4

0.13

1.2

1.1

1.3

Specifications				
Capacitance:	22 uF			
Tolerance:	+/-10%			
Voltage:	10 VDC (85C)			
Voltage:	6.7 VDC (125C)			
Temperature Range:	-55/+125C			
Current/Ripple Current:	112 mAmps (25C)			
Current/Ripple Current:	100.8 mAmps (85C)			
Current/Ripple Current:	44.8 mAmps (125C)			
Resistance/ESR:	3.2 Ohms (100kHz)			
Failure Rate:	N/A			
Leakage Current:	2.2 uA			
Dissipation Factor:	8%			

General Information

KEMET

SMD Chip

General Purpose

SMD, MnO2, Molded

Standard Chip-MnO2

Supplier:

Application:

Construction:

Body Type:

Part Type Description:

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