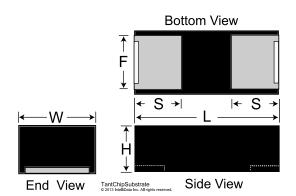
KEMET Part Number: T529P226M006AAE200



Capacitor, Tantalum, SMD, Polymer, Substrate, 22 uF, 2012, +/-20% Tol, 6.3 VDC (85C)



General Information		
Supplier:	KEMET	
Application:	General Purpose	
Sub Application:	(NonCombustibleCathode)	
Part Type Description:	SMD, Polymer, Substrate	
Construction:	Substrate-Polymer	
Body Type:	SMD Chip	
Footprint:	2012	
RoHS:	Yes	

Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	2	+/-0.1	
W	1.25	+/-0.1	
Н	1	MAX	
F	0.9	+/-0.1	
S	0.55	+/-0.1	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7 in/180 mm	
Package Quantity:	3000	

Specifications		
Capacitance:	22 uF	
Tolerance:	+/-20%	
Voltage:	6.3 VDC (85C)	
Voltage:	5.04 VDC (105C)	
Temperature Range:	-55/+105C	
Current/Ripple Current:	548 mAmps (100kHz 45C)	
Current/Ripple Current:	493.2 mAmps (85C)	
Current/Ripple Current:	219.2 mAmps (105C)	
Resistance/ESR:	200 mOhms (100kHz 25C)	
Failure Rate:	N/A	
Leakage Current:	22 uA	
Dissipation Factor:	6%	

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