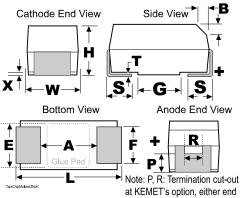
KEMET Part Number: T491X157K020AT

(B45196H4157K509)



Capacitor, Tantalum, SMD, MnO2, Molded, 150 uF, 7343, +/-10% Tol, -55/+125C, 20 VDC (85C)



Ü←₩→ ┗♪┗♪				Construction:	Standard Chip-MnO2		
Bottom View Anode End View			Body Type:	SMD Chip			
	TA F			Footprint:	7343		
← A-	→ +	R		Weight:	652.04 mg		
Glue Pa	d			RoHS:	Yes		
Note: P, R: Termination cut-out at KEMET's option, either end							
				Specifications			
Dimensions (mm)				Capacitance:	150 uF		
mbol	Dimension	Tolerance		Tolerance:	+/-10%		
L	7.3	+/-0.3		Voltage:	20 VDC (85C)		
			İ	Voltogo	12 4 \ /DC (12EC)		

Dimensions (mm)					
Symbol	Dimension	Tolerance			
L	7.3	+/-0.3			
W	4.3	+/-0.3			
Н	4	+/-0.3			
F	2.4	+/-0.1			
S	1.3	+/-0.3			
В	0.5	+/-0.15			
Х	0.1	+/-0.1			
Р	1.7	REF			
R	1	REF			
Т	0.13	REF			
A	3.6	MIN			
G	3.5	REF			
E	3.5	REF			

Capacitance:	150 uF	
Tolerance:	+/-10%	
Voltage:	20 VDC (85C)	
Voltage:	13.4 VDC (125C)	
Temperature Range:	-55/+125C	
Current/Ripple Current:	642 mAmps (25C)	
Current/Ripple Current:	577.8 mAmps (85C)	
Current/Ripple Current:	256.8 mAmps (125C)	
Resistance/ESR:	0.4 Ohms (100kHz)	
Failure Rate:	N/A	
Leakage Current:	30 uA	
Dissipation Factor:	10%	

General Information

KEMET

General Purpose

SMD, MnO2, Molded

Supplier:

Application:

Part Type Description:

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

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