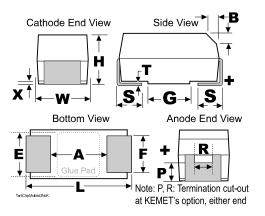
KEMET Part Number: T495B336K016ATE350

(B45016B3369K357)



Capacitor, Tantalum, SMD, MnO2, Molded, Low ESR, 33 uF, 3528, +/-10% Tol, 16 VDC (85C)



General Information		
KEMET		
Low ESR		
SMD, MnO2, Molded, Low ESR		
Standard Chip-MnO2		
SMD Chip		
3528		
107.45 mg		
Yes		

Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	3.5	+/-0.2	
W	2.8	+/-0.2	
Н	1.9	+/-0.2	
F	2.2	+/-0.1	
S	0.8	+0.1/-0.3	
В	0.4	+/-0.15	
Х	0.1	+/-0.1	
Р	0.5	REF	
R	1	REF	
Т	0.13	REF	
A	1.9	MIN	
G	1.8	REF	
Е	2.2	REF	

Specifications		
Capacitance:	33 uF	
Tolerance:	+/-10%	
Voltage:	16 VDC (85C)	
Voltage:	10.72 VDC (125C)	
Temperature Range:	-55/+125C	
Current/Ripple Current:	493 mAmps (25C)	
Current/Ripple Current:	443.7 mAmps (85C)	
Current/Ripple Current:	197.2 mAmps (125C)	
Resistance/ESR:	350 mOhms (100kHz)	
Failure Rate:	N/A	
Leakage Current:	5.3 uA	
Dissipation Factor:	6%	

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

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