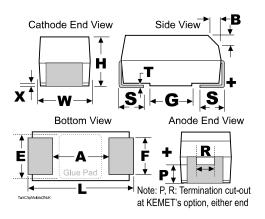
## KEMET Part Number: T495X336K035ATE175



## Capacitor, Tantalum, SMD, MnO2, Molded, Low ESR, 33 uF, 7343, +/-10% Tol, 35 VDC (85C)



Supplier: KEMET  Application: Low ESR  Part Type Description: SMD, MnO2, Molded, Low ES  Construction: Standard Chip-MnO2  Body Type: SMD Chip  Footprint: 7343
Part Type Description: SMD, MnO2, Molded, Low ES  Construction: Standard Chip-MnO2  Body Type: SMD Chip
Construction: Standard Chip-MnO2  Body Type: SMD Chip
Body Type: SMD Chip
7 71
Footprint: 7343
<b>Weight:</b> 652.04 mg
RoHS: Yes

**General Information** 

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
Α	3.6	MIN
G	3.5	REF
E	3.5	REF

Specifications		
Capacitance:	33 uF	
Tolerance:	+/-10%	
Voltage:	35 VDC (85C)	
Voltage:	23.45 VDC (125C)	
Temperature Range:	-55/+125C	
Current/Ripple Current:	971 mAmps (25C)	
Current/Ripple Current:	873.9 mAmps (85C)	
Current/Ripple Current:	388.4 mAmps (125C)	
Resistance/ESR:	175 mOhms (100kHz)	
Failure Rate:	N/A	
Leakage Current:	11.6 uA	
Dissipation Factor:	6%	

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

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