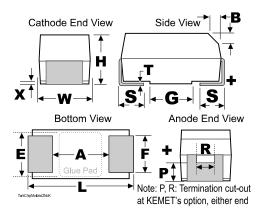
## **KEMET Part Number: T494X226K035AT**



T494, Tantalum, MnO2 Tantalum, 22 uF, 10%, 35 V, 7343, SMD, MnO2, Molded, Low ESR, 300 mOhms, Height Max = 4.3mm



General Information	
KEMET	
T494	
MnO2 Tantalum	
SMD Chip	
SMD, MnO2, Molded, Low ESR	
Low ESR	
Yes	
Tin	

Dimensions		
Footprint	7343	
L	7.3mm +/-0.3mm	
W	4.3mm +/-0.3mm	
Н	4mm +/-0.3mm	
Т	0.13mm REF	
S	1.3mm +/-0.3mm	
F	2.4mm +/-0.1mm	
Α	3.6mm MIN	
В	0.5mm +/-0.15mm	
E	3.5mm REF	
G	3.5mm REF	
Р	1.7mm REF	
R	1mm REF	
Х	0.1mm +/-0.1mm	

Specifications	
Capacitance:	22 uF
Capacitance Tolerance:	10%
Voltage DC:	35 VDC (85C), 23.45 VDC (125C)
Temperature Range:	-55/+125C
Rated Temperature:	85C
Dissipation Factor:	6% 120Hz 20C
Failure Rate:	N/A
Resistance:	0.3 Ohms (100kHz)
Current:	742 mAmps (100kHz 25C), 667.8 mAmps (85C), 296.8 mAmps (125C)
Leakage Current:	7.7 uA (5min 20C)

Packaging Specifications	
Weight:	652.04 mg
Packaging:	T&R, 178mm
Packaging Quantity:	500

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