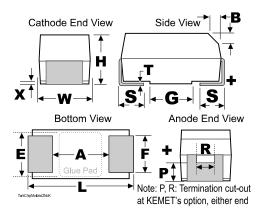
KEMET Part Number: T495X476K035ATE185



T495, Tantalum, MnO2 Tantalum, 47 uF, 10%, 35 V, 7343, SMD, MnO2, Molded, Low ESR, 185 mOhms, Height Max = 4.3mm



Supplier: KEMET	
Covines T40F	
Series: T495	
Dielectric: MnO2 Tantalum	
Style: SMD Chip	
Description: SMD, MnO2, Molde	d, Low ESR
Features: Low ESR	
RoHS: Yes	
Termination: 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
X	0.1mm +/-0.1mm

Specifications	
Capacitance:	47 uF
Capacitance Tolerance:	10%
Voltage DC:	35 VDC (85C), 23.45 VDC (125C)
Temperature Range:	-55/+125C
Rated Temperature:	85C
Dissipation Factor:	8% 120Hz 20C
Failure Rate:	N/A
Resistance:	185 mOhms (100kHz)
Current:	944 mAmps (100kHz 25C), 849.6 mAmps (85C), 377.6 mAmps (125C)
Leakage Current:	16.5 uA (5min 20C)

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

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