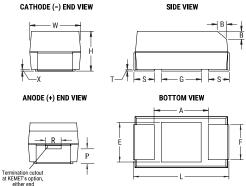
KEMET Part Number: T491D475K035AT



T491, Tantalum, MnO2 Tantalum, 4.7 uF, 10%, 35 VDC, SMD, MnO2, Molded, 1.5 Ohms, 7343, Height Max = 3.1mm



BOTTOM VIEW	Description:
	RoHS:
	Termination:
	Shelf Life:
L	MSL:
isions	Specifi
7343	Capacitance:
7.3mm +/-0.3mm	Capacitance Tolerance:
4.3mm +/-0.3mm	Voltage DC:
2.8mm +/-0.3mm	Temperature Range:
0.13mm REF	
	Rated Temperature:

Dimensions		
Footprint	7343	
L	7.3mm +/-0.3mm	
W	4.3mm +/-0.3mm	
Н	2.8mm +/-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	0.9mm REF	
R	1mm REF	
X	0.1mm +/-0.1mm	

Packaging Specifications		
Weight:	446.84 mg	
Packaging:	T&R, 178mm	
Packaging Quantity:	500	

Specifications		
Capacitance:	4.7 uF	
Capacitance Tolerance:	10%	
Voltage DC:	35 VDC (85C), 23.45 VDC (125C)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Dissipation Factor:	6.00% 120Hz 20C	
Failure Rate:	N/A	
Resistance:	1.5 Ohms (100kHz)	
Ripple Current:	316 mAmps (100kHz 25C), 284.4 mAmps (85C), 126.4 mAmps (125C)	
Leakage Current:	1.6 uA (5min 20C)	

General Information

KEMET

MnO2 Tantalum SMD Chip

SMD, MnO2, Molded

T491

Yes

Tin

1

156 Weeks

Supplier:

Series:

Style:

Dielectric:

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