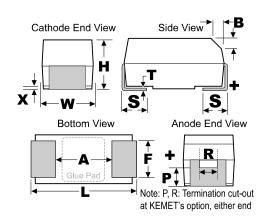
KEMET Part Number: T520D337M004ATE009



T520, Tantalum, Polymer Tantalum, 330 uF, 20%, 4 V, SMD, Polymer, Molded, Low ESR, Non-Combustible, 9 mOhms, 7343, Height Max = 3.1mm



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	
Р	0.9mm REF	
R	1mm REF	
Х	0.1mm +/-0.1mm	

Termination:	Tin
Specifications	
Capacitance:	330 uF
Capacitance Tolerance:	20%
Voltage DC:	4 VDC (105C)
Temperature Range:	-55/+105C
Dissipation Factor:	10% 120Hz 25C

General Information

KEMET

T520

SMD Chip

Low ESR

Yes

Polymer Tantalum

SMD, Polymer, Molded, Low

ESR, Non-Combustible

Supplier:

Series:

Style:

Dielectric:

Description:

Features:

RoHS:

oupucitance.	550 ui
Capacitance Tolerance:	20%
Voltage DC:	4 VDC (105C)
Temperature Range:	-55/+105C
Dissipation Factor:	10% 120Hz 25C
Failure Rate:	N/A
Resistance:	9 mOhms (100kHz 25C)
Current:	5000 mAmps (100kHz 45C), 3500 mAmps (85C), 1250 mAmps (105C)
Leakage Current:	132 uA (5min 25C)

Packaging Specifications			
Weight:	434.83 mg		
Packaging:	T&R, 178mm		
Packaging Quantity:	500		

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