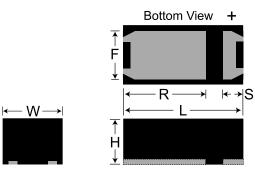
KEMET Part Number: T528Z227M004ATE012



Tantalum, Polymer Tantalum, Reduced Volume, T528, 220 uF, 20%, 4 V, 7343, SMD, Polymer, Low ESR, NonCombustible, Face Down, 12 mOhms, Height Max = 1.7mm



End View

Side View

Dimensions		
Footprint	7343	
L	7.3mm +/-0.4mm	
W	4.3mm +/-0.3mm	
Н	1.7mm MAX	
S	1.3mm +/-0.2mm	
F	2.8mm +/-0.2mm	
R	5mm +/-0.4mm	

Packaging Specifications		
Weight:	206.33 mg	
Packaging:	T&R, 178mm	
Packaging Quantity:	1000	

General Information		
Dielectric:	Polymer Tantalum	
Style:	SMD Chip	
Series:	T528	
Description:	SMD, Polymer, Low ESR, NonCombustible, Face Down	
Features:	Face Down, Low ESR	
RoHS:	Yes	
Termination:	Tin	

Specifications		
Capacitance:	220 uF	
Capacitance Tolerance:	20%	
Voltage DC:	4 VDC (105C)	
Temperature Range:	-55/+105C	
Dissipation Factor:	10% 120Hz 25C	
Failure Rate:	N/A	
Resistance:	12 mOhms (100kHz 25C)	
Current:	5200 mAmps (100kHz 45C), 3640 mAmps (85C), 1300 mAmps (105C)	
Leakage Current:	88 uA (5min 25C)	

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