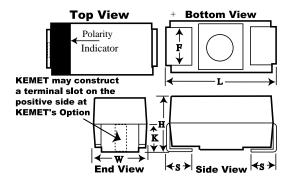
KEMET Part Number: T495A105M020ZTE5K0 Obsolete



B450, Tantalum, MnO2 Tantalum, 1 uF, 20%, 20 V, SMD, Molded, Low ESR, Surge Robust, 5 Ohms, 3216, Height Max = 1.8mm



	Supplier
	Series
	Dielectric
	Style
ESR, Surge	Description
bust	Features
	RoHS
	Termination
Was	Notes

General Information

Dimensions		
Footprint	3216	
L	3.2mm +/-0.2mm	
W	1.6mm +/-0.2mm	
Н	1.6mm +/-0.2mm	
S	0.8mm +/-0.3mm	
F	1.2mm +/-0.1mm	
K	1.3mm TYP	

Packaging Specifications		
Packaging:	T&R, 178mm	
Packaging Quantity:	2000	

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	20%	
Voltage DC:	20 VDC (85C), 13.4 VDC (125C)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Dissipation Factor:	6%	
Failure Rate:	N/A	
Resistance:	5 Ohms (100kHz)	
Current:	120 mAmps (25C), 108 mAmps (85C), 48 mAmps (125C)	
Leakage Current:	0.5 uA	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



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