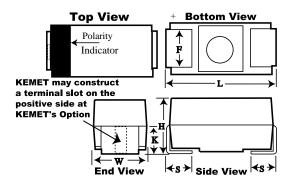
KEMET Part Number: T491A105M020ZT Obsolete



B45196E, Tantalum, MnO2 Tantalum, 1 uF, 20%, 20 V, SMD, Molded, 3216, Height Max = 1.8mm



General Information	
Supplier:	KEMET
Series:	B45196E
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Description:	SMD, Molded
RoHS:	Yes
Termination:	Tin
Notes:	Obsolete. Old Part Number [Obsolete] Was B45196E4105M109

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
К	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:	4%
Failure Rate:	N/A
Leakage Current:	0.5 uA

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