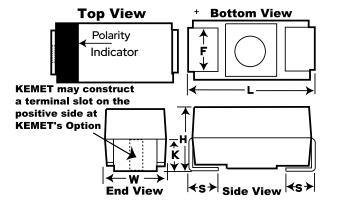


T491A105K016ZT

11.6

Obsolete

B45196E, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 10%, 16 VDC, SMD, Molded, 3216, 1.8 mm, 0.8 mm



General Information	
Series	B45196E
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded
RoHS	Yes
Termination	Tin
AEC-Q200	No

Dimensions	
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

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

Specifications	
Capacitance	1uF
Tolerance	10%
Voltage DC	16 VDC (85C), 10.72 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	4%
Failure Rate	N/A
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.