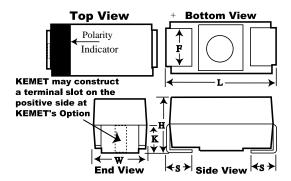
KEMET Part Number: T491A685M016ZT Obsolete



B45196H, Tantalum, MnO2 Tantalum, 6.8 uF, 20%, 16 V, SMD, Molded, 3216, Height Max = 1.8mm



General Information		
Supplier:	KEMET	
Series:	B45196H	
Dielectric:	MnO2 Tantalum	
Style:	SMD Chip	
Description:	SMD, Molded	
RoHS:	Yes	
Termination:	Tin	
Notes:	Obsolete. Old Part Number [Obsolete] Was B45196H3685M109	

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

Specifications	
Capacitance:	6.8 uF
Capacitance Tolerance:	20%
Voltage DC:	16 VDC (85C), 10.72 VDC (125C)
Temperature Range:	-55/+125C
Rated Temperature:	85C
Dissipation Factor:	6%
Failure Rate:	N/A
Leakage Current:	1.1 uA

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

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