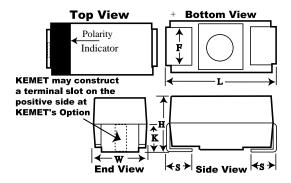
## KEMET Part Number: T491B475M016ZT Obsolete



## B45196E, Tantalum, MnO2 Tantalum, 4.7 uF, 20%, 16 V, SMD, Molded, 3528, Height Max = 2.1mm



Dimensions	
Footprint	3528
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
Н	1.9mm +/-0.2mm
S	0.7mm +/-0.3mm
F	2.2mm +/-0.1mm
K	1.4mm TYP

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

General Information		
Supplier:	KEMET	
Series:	B45196E	
Dielectric:	MnO2 Tantalum	
Style:	SMD Chip	
Description:	SMD, Molded	
RoHS:	Yes	
Termination:	Tin	
Miscellaneous:	Closest Kemet Original Series Equivalent: T491B475M016AT	
Notes:	Obsolete. Old Part Number [Obsolete] Was B45196E3475M209	

Specifications		
Capacitance:	4.7 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:	0.8 uA	

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