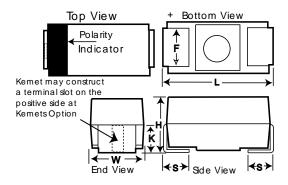
KEMET Part Number: T491B106K016ZT

(B45196H3106K209)



Capacitor, Tantalum, SMD, Molded, 10 uF, 3528, +/-10% Tol, 16V@85C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	3.5	+/-0.2	
W	2.8	+/-0.2	
Н	1.9	+/-0.2	
К	1.4	typ	
F	2.2	+/-0.1	
S	0.7	+/-0.3	

Notes:

-In polarity stripe, at KEMET's option, type may be indicated: see catalog for explanation of symbols

-Old part number [Obsolete] was B45196H3106K209

General Information		
Supplier:	KEMET	
Part Type Description:	SMD, Molded	
Construction:	Standard Chip-MnO2	

Specifications		
Capacitance:	10 uF	
Voltage DC @ 85C:	16V	
Voltage DC @ 105C:	13.36V	
Voltage DC @ 125C:	10.72V	
Tolerance:	+/-10%	
Application:	General Purpose	
Temperature Range:	-55/+125C	
Body Type:	Molded Chip	
Footprint:	3528	
Termination:	Tin	
RoHS:	Yes	
Leakage Current:	1.6 uA	
Dissipation Factor:	6%	
Impedance @ 100kHz:	2 Ohm	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7in	
Package Quantity:	2000	

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