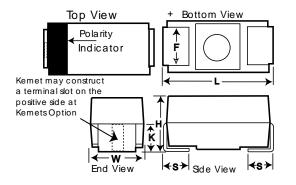
KEMET Part Number: T491A475M010ZT

(B45196H2475M109)



Capacitor, Tantalum, SMD, Molded, 4.7 uF, 3216, +/-20% Tol, 10V@85C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	3.2	+/-0.2	
W	1.6	+/-0.2	
н	1.6	+/-0.2	
К	1.3	typ	
F	1.2	+/-0.1	
S	0.8	+/-0.3	

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

Specifications		
Capacitance:	4.7 uF	
Voltage DC @ 85C:	10V	
Voltage DC @ 105C:	8.35V	
Voltage DC @ 125C:	6.7V	
Tolerance:	+/-20%	
Application:	General Purpose	
Temperature Range:	-55/+125C	
Body Type:	Molded Chip	
Footprint:	3216	
Termination:	Tin	
RoHS:	Yes	
Leakage Current:	0.5 uA	
Dissipation Factor:	6%	
Impedance @ 100kHz:	4 Ohm	

Notes:

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

-Old part number [Obsolete] was B45196H2475M109

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

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