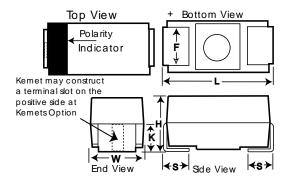
KEMET Part Number: T495D476K016ZTE180

(B45197A3476K409)



Capacitor, Tantalum, SMD, Molded, Low ESR, Surge Robust, 47 uF, 7343, +/-10% Tol, 16V@85C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	7.3	+/-0.3	
W	4.3	+/-0.3	
Н	2.8	+/-0.3	
K	1.8	typ	
F	2.4	+/-0.1	
S	1.3	+/-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 B45197A3476K409

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

Specifications		
Capacitance:	47 uF	
Voltage DC @ 85C:	16V	
Voltage DC @ 105C:	13.36V	
Voltage DC @ 125C:	10.72V	
Tolerance:	+/-10%	
Application:	General Purpose/Low ESR	
Temperature Range:	-55/+125C	
Body Type:	Molded Chip	
ESR:	180 mOhm	
Footprint:	7343	
Termination:	Tin	
RoHS:	Yes	
Leakage Current:	7.5 uA	
Dissipation Factor:	6%	
Ripple @ 25C:	0.93 A	
Ripple @ 85C:	0.837 A	
Ripple @ 125C:	0.372 A	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7in	
Package Quantity:	750	

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