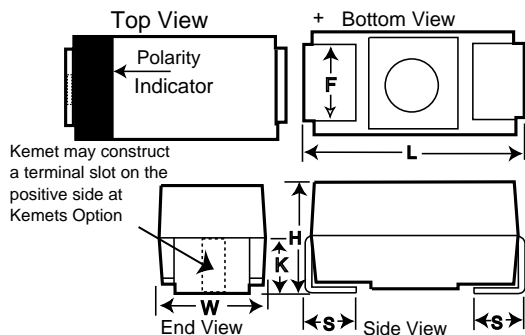


**KEMET Part Number: T495B336K016ZTE350**  
(B45016B3369K357)

Capacitor, Tantalum, SMD, Molded, Low ESR, Surge Robust, 33 uF, 3528, +/-10% Tol, 16 V (85C)



General Information	
Supplier:	KEMET
Brand:	evora
Application:	General Purpose/Low ESR
Part Type Description:	SMD, Molded, Low ESR, Surge Robust
Construction:	Standard Chip-MnO2
Body Type:	Molded Chip
Termination:	Tin
Footprint:	3528
RoHS:	Yes

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	3.50	+/-0.2
W	2.80	+/-0.2
H	1.90	+/-0.2
K	1.40	typ
F	2.20	+/-0.1
S	0.70	+/-0.3

Specifications	
Capacitance:	33 uF
Tolerance:	+/-10%
Voltage:	16 V (85C)
Voltage:	10.72V (125C)
Temperature Range:	-55/+125C
Current/Ripple Current:	490 mA (25C)
Current/Ripple Current:	441 mA (85C)
Current/Ripple Current:	196 mA (125C)
Resistance/ESR:	0.35 Ohms (100kHz)
Failure Rate:	NA
Leakage Current:	5.3 uA
Dissipation Factor:	8%

Notes:

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

-Old part number [Obsolete] was B45016B3369K357

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