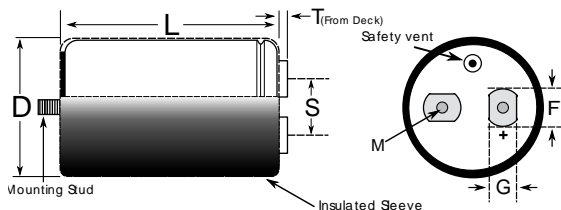


KEMET Part Number: PEH200ZX4330MB2
(A451SW332M500A)



Capacitor, aluminum, 3300 uF, +/-20% Tol, -40/+85C, 500V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	76.6	+/-1
L	224.2	+/-1
S	32	+/-0.5
T	7	+/-0.5
F	15	+/-0.5
G	13	nom
M	5	

Notes:

- D and L Dimensions include sleeving
- MS = M12x16

General Information	
Manufacturer:	KEMET
Part Type Description:	Computer Grade Aluminum Electrolytic
Style:	Computer Grade
Lead Type:	Oval Threaded Inserts- M5
Mounting Type:	Stud- M12x16

Specifications	
Capacitance:	3300 uF
Tolerance:	+/-20%
Rated Temperature:	85C
Voltage @ rated temp:	500V
Life @ rated temp:	16500 h
RoHS:	Yes
Low Z/ESR:	Yes
Temperature Range:	-40/+85C
ESR at 100Hz @ room temp:	38 mOhm
ESR at 120Hz @ room temp:	36 mOhm
ESR at 100kHz @ room temp:	25 mOhm
Leakage Current:	4.95 mA
Leakage Condition:	5min/20c
Impedance @ 10kHz:	25 mOhm
Impedance @ 100kHz:	28 mOhm
Ripple 100Hz @ rated temp:	12.8 A
Ripple 120Hz @ rated temp:	13.1 A
Ripple 10kHz @ rated temp:	18.9 A
Ripple 10kHz @ alt temp:	29 A
Ripple 10kHz alt temp:	40C

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	9

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