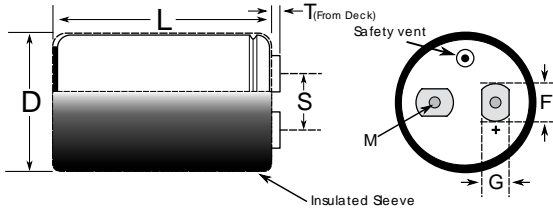


KEMET Part Number: PEH200YV4330MU2
(A351ST332M450A)

Capacitor, aluminum, 3300 uF, +/-20% Tol, -40/+85C, 450V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	76.6	+/-1
L	149.2	+/-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

General Information

Manufacturer:	KEMET
Part Type Description:	Computer Grade Aluminum Electrolytic
Style:	Computer Grade
Lead Type:	Oval Threaded Inserts- M5
Mounting Type:	Clip- PYC6044

Specifications

Capacitance:	3300 uF
Tolerance:	+/-20%
Rated Temperature:	85C
Voltage @ rated temp:	450V
Life @ rated temp:	16500 h
RoHS:	Yes
Low Z/ESR:	Yes
Temperature Range:	-40/+85C
ESR at 100Hz @ room temp:	20 mOhm
ESR at 120Hz @ room temp:	19 mOhm
ESR at 100kHz @ room temp:	10 mOhm
Leakage Current:	4.455 mA
Leakage Condition:	5min/20c
Impedance @ 10kHz:	11 mOhm
Impedance @ 100kHz:	17 mOhm
Ripple 100Hz @ rated temp:	14.7 A
Ripple 120Hz @ rated temp:	15 A
Ripple 10kHz @ rated temp:	28.6 A
Ripple 10kHz @ alt temp:	43.7 A
Ripple 10kHz alt temp:	40C

Packaging Specifications

Package Kind:	Bulk
Package Quantity:	9