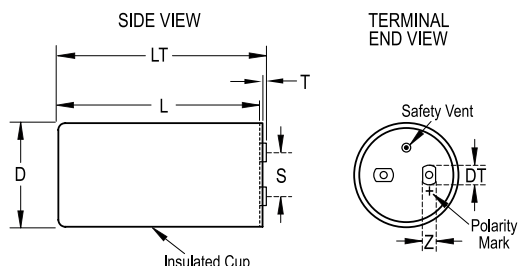


KEMET Part Number: PEH200ZY4330MU2
(A351VT332M500A)

PEH200, Aluminum Electrolytic, 3,300 uF, 20%, 500 VDC, -40/+85°C



General Information

Supplier:	KEMET
Series:	PEH200
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
AEC-Q200:	No
Notes:	Dimensions D And L Include Slewing. MS (MxS) = M12x16
Shelf Life:	156 Weeks

Dimensions

D	91.6mm +/-1mm
L	145.5mm +/-1mm
T	3.7mm NOM
S	32mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	152.4mm +/-1mm
Z	13mm NOM

Packaging Specifications

Weight:	1.4 kg
Slewing:	Yes
Packaging:	Bulk, Bag
Packaging Quantity:	6

Specifications

Capacitance:	3,300 uF
Capacitance Tolerance:	20%
Voltage DC:	500 VDC
Temperature Range:	-40/+85°C
Rated Temperature:	85°C
Life:	29000 Hrs (Rated Voltage And Ripple Current At 85C), 60000 Hrs (Rated Voltage At 85C)
Resistance:	38 mOhms (100Hz 20C), 24 mOhms (100kHz 20C)
Ripple Current:	15.7 Amps (100Hz 85C), 46.9 Amps (10kHz 50C), 35.4 Amps (10kHz 40C)
Leakage Current:	8950 uA (5min 20°C)
Inductance:	16 nH (ESL)