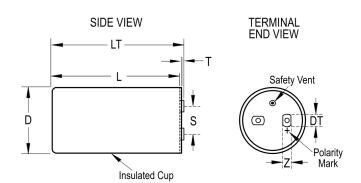


## PEH169YY4330MU2

Aliases (A371VT332M450A)

PEH169, Aluminum Electrolytic, 3,300 uF, 20%, 450 VDC, -40/+85°C



General Information		
Series	PEH169	
Dielectric	Aluminum Electrolytic	
Description	Screw Terminal, Aluminum Electrolytic	
RoHS	Yes	
AEC-Q200	No	
Halogen Free	Yes	
Component Weight	1400 g	
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16.	
Shelf Life	156 Weeks	

Click here for the 3D model.

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

Specifications	
Capacitance	3,300 uF
Capacitance Tolerance	20%
Voltage DC	450 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	38000 Hrs (Rated Voltage And Ripple Current At 85C), 78000 Hrs (Rated Voltage At 85C)
Resistance	35 mOhms (100Hz 20C), 25 mOhms (100kHz 20C)
Ripple Current	12.6 Amps (100Hz 85C), 30.9 Amps (10kHz 50C), 28.3 Amps (10kHz 40C)
Leakage Current	8455 uA (5min 20°C)
Inductance	16 nH (ESL)

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Bag	
Packaging Quantity	6	

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