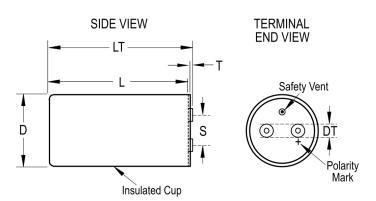


## PEH169PD433VMU2

Aliases (A371GK332M100A)

PEH169, Aluminum Electrolytic, 3,300 uF, 20%, 100 VDC, -40/+85°C



General Informatior	1
Series	PEH169
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Halogen Free	Yes
Component Weight	130 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M8x12.
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	36.6mm +/-1mm
L	94.5mm +/-1mm
Т	4.4mm NOM
S	13mm +/-0.5mm
F	8mm +/-0.5mm
DT	8mm NOM
LT	101.9mm +/-1mm

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L	94.5mm +/-1mm
Т	4.4mm NOM
S	13mm +/-0.5mm
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LT	101.9mm +/-1mm

Specifications	
Capacitance	3,300 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	14000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	42 mOhms (100Hz 20C), 29 mOhms (100kHz 20C)
Ripple Current	7.4 Amps (100Hz 85C), 24.3 Amps (10kHz 50C), 18.3 Amps (10kHz 40C)
Leakage Current	4990 uA (5min 20°C)
Inductance	12 nH (ESL)

Packaging Specifications				
Sleeving	Yes			
Packaging	Bulk, Bag			
Packaging Quantity	42			

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