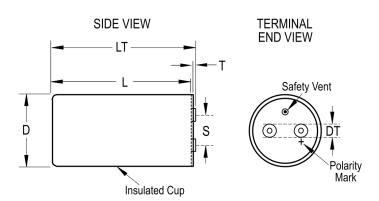


## **PEH169UA315VMU2**

Aliases (A371GC151M350A)

PEH169, Aluminum Electrolytic, 150 uF, 20%, 350 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	70 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	51.5mm +/-1mm
Т	4.4mm NOM
S	13mm +/-0.5mm
F	8mm +/-0.5mm
DT	8mm NOM
LT	58.9mm +/-1mm

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S	13mm +/-0.5mm	
F	8mm +/-0.5mm	
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LT	58.9mm +/-1mm	
Packaging Specifications		

Specifications	
Capacitance	150 uF
Capacitance Tolerance	20%
Voltage DC	350 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	14000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	630 mOhms (100Hz 20C), 340 mOhms (100kHz 20C)
Ripple Current	1.6 Amps (100Hz 85C), 7.6 Amps (10kHz 50C), 5 Amps (10kHz 40C)
Leakage Current	4157.5 uA (5min 20°C)
Inductance	12 nH (ESL)

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Bag	
Packaging Quantity	42	

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