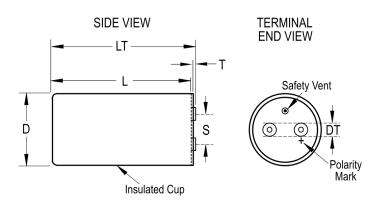


## **PEH169SA322VMU2**

Aliases (A371GC221M250A)

PEH169, Aluminum Electrolytic, 220 uF, 20%, 250 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

LI	58.9mm +/-1mm		
Packaging Sp	ecifications		
Sleeving		Yes	
Packaging		Bulk, Bag	
Packaging Q	uantity	42	

Specifications	
Capacitance	220 uF
Capacitance Tolerance	20%
Voltage DC	250 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	14000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	500 mOhms (100Hz 20C), 260 mOhms (100kHz 20C)
Ripple Current	1.8 Amps (100Hz 85C), 8.4 Amps (10kHz 50C), 6 Amps (10kHz 40C)
Leakage Current	4165 uA (5min 20°C)
Inductance	12 nH (ESL)

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