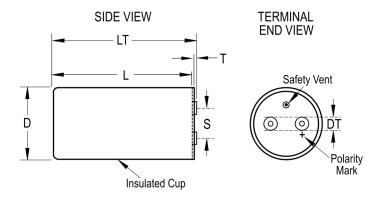


PEH169KD515VMU2

Aliases (A371GK153M040A)

PEH169, Aluminum Electrolytic, 15,000 uF, 20%, 40 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	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

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Bag	
Packaging Quantity	42	

Specifications	
Capacitance	15,000 uF
Capacitance Tolerance	20%
Voltage DC	40 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	14000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	11 mOhms (100Hz 20C), 8 mOhms (100kHz 20C)
Ripple Current	13 Amps (100Hz 85C), 37.5 Amps (10kHz 50C), 28.6 Amps (10kHz 40C)
Leakage Current	5800 uA (5min 20°C)
Inductance	12 nH (ESL)

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