

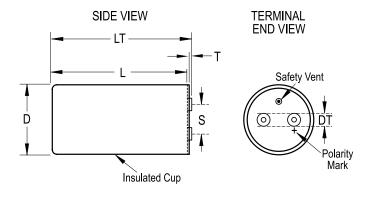
PEH169VB3150QU2

General Information

Series

Dielectric

PEH169, Aluminum, Aluminum Electrolytic, 150 uF, -10/+30%, 400 VDC, -40/+85°C, 13 mm



Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Screw Terminals M5
Mounting	Through-Hole
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	85 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M8x12.
Shelf Life	156 Weeks

PEH169

Aluminum Electrolytic

Click here for the 3D model.

Dimensions	
D	36.6mm +/-1mm
L	59.5mm +/-1mm
т	4.4mm NOM
S	13mm +/-0.5mm
F	8mm +/-0.5mm
DT	8mm NOM
LT	66.9mm +/-1mm

Packaging Specifications Sleeving

Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	42

Specifications	
Capacitance	150 uF
Tolerance	-10/+30%
Voltage DC	400 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	14000 Hrs (Rated Voltage And Ripple Current At 85C)
ESR	500 mOhms (100Hz 20C), 240 mOhms (100kHz 20C)
Ripple Current	1.8 Amps (100Hz 85C), 8.7 Amps (10kHz 50C), 6.3 Amps (10kHz 40C)
Leakage Current	4180 uA (5min 20°C)
Inductance	12 nH (ESL)

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