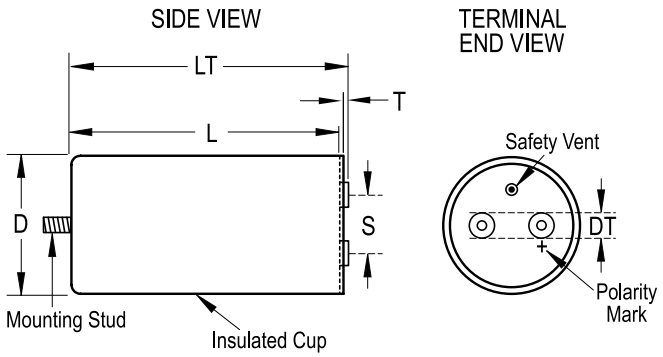
PEH169MC447VMB2

Aliases (A471GF472M063A)

PEH169, Aluminum Electrolytic, 4,700 uF, 20%, 63 VDC, -40/+85°C, 13 mm



Click here for the 3D model.

General Information	
Series	PEH169
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Through-Hole
Optional Mounting	Stud
Halogen Free	Yes
Typical Component Weight	105 g
Notes	Dimensions D And L Include Sleeving. M5. MS = M8x12.
Shelf Life	156 Weeks

Dimensions	
D	36.6mm +/-1mm
L	73.5mm +/-1mm
T	4.4mm NOM
S	13mm +/-0.5mm
F	8mm +/-0.5mm
DT	8mm NOM
LT	80.9mm +/-1mm

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag

Specifications	
Capacitance	4,700 uF
Tolerance	20%
Voltage DC	63 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	14000 Hrs (Rated Voltage And Ripple Current At 85C)
ESR	23 mOhms (100Hz 20C), 12 mOhms (100kHz 20C)
Ripple Current	8.8 Amps (100Hz 85C), 33.2 Amps (10kHz 50C), 23.9 Amps (10kHz 40C)
Leakage Current	4888.3 uA (5min 20°C)
Inductance	12 nH (ESL)

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