

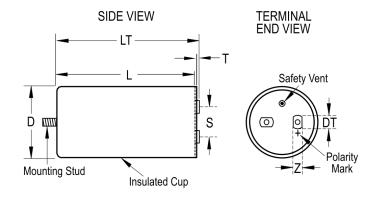
PEH169PH447VMB2

Aliases (A471MG472M100A)

Specifications

Capacitance Capacitance

PEH169, Aluminum Electrolytic, 4,700 uF, 20%, 100 VDC, -40/+85°C



General Information	
Series	PEH169
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Component Weight	180 g
Notes	Dimensions D And L Include Sleeving. M5. MS = M12x16.
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	51.6mm +/-1mm
L	74.5mm +/-1mm
т	4.9mm NOM
S	22mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	82.4mm +/-1mm
Z	13mm NOM

Tolerance	2070
Voltage DC	100 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	17000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	31 mOhms (100Hz 20C), 22 mOhms (100kHz 20C)
Ripple Current	10.5 Amps (100Hz 85C), 34.4 Amps (10kHz 50C), 24.3 Amps (10kHz 40C)
Leakage Current	5410 uA (5min 20°C)
Inductance	16 nH (ESL)

4,700 uF

20%

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Bag	
Packaging Quantity	20	

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