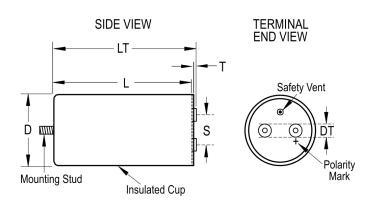


PEH169RD410VMB2

Aliases (A471GK102M200A)

PEH169, Aluminum Electrolytic, 1,000 uF, 20%, 200 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	130 g
Notes	Dimensions D And L Include Sleeving. M5. MS = 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

LT	101.9mm +/-1mm		
Packaging Spe	ecifications		
Sleeving		Yes	
Packaging		Bulk, Bag	
Packaging Qu	uantity	42	

Specifications	
Capacitance	1,000 uF
Capacitance Tolerance	20%
Voltage DC	200 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	14000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	110 mOhms (100Hz 20C), 53 mOhms (100kHz 20C)
Ripple Current	4 Amps (100Hz 85C), 18.9 Amps (10kHz 50C), 13.9 Amps (10kHz 40C)
Leakage Current	4600 uA (5min 20°C)
Inductance	12 nH (ESL)

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