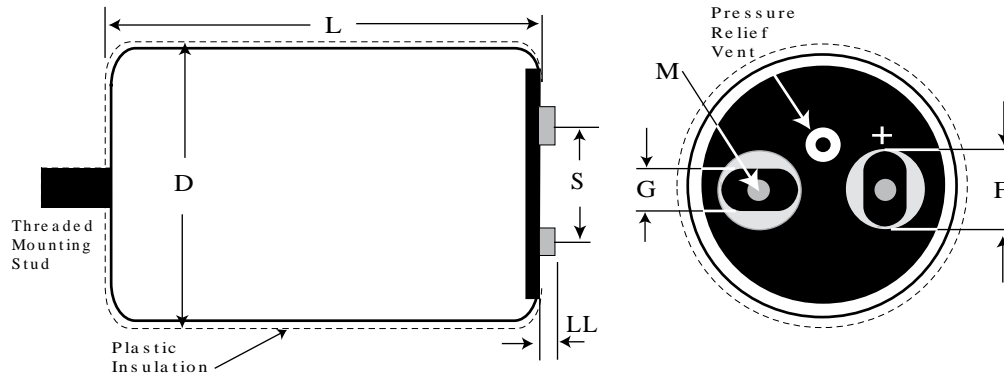


# A451QM272M420A

aka PEH200OO427AMB2

Capacitor, aluminum, 2700 uF, 20% Tol, 420V@85C



## Dimensions (mm)

ID	Dimension	Tolerance
S	28.5	+/-0.5
LL	7	+/-0.5
L	109.2	+/-1
D	66.6	+/-1
F	15	+/-0.5

## Specifications

RoHS:	Yes
Temperature Range:	-40/+85C
Capacitance:	2700 uF
Tolerance:	20%
Voltage DC @ 85C:	420V
Operational Lifetime @ 65C:	40000 h
Operational Lifetime @ 85C:	12600 h
Package Quantity:	12
Packaging:	Bulk
Leakage Current:	3.402 mA
Impedance @ 10kHz:	12.0
Impedance @ 100kHz:	16 Ohm
ESR at 120Hz at room temp:	23 mOhm
ESR at 1KHz at room temp :	11 mOhm
ESR at 100KHz at room temp:	10 mOhm
Ripple 120Hz @ 85C:	12700 mA
Ripple 10KHz @ 85C:	26200 mA