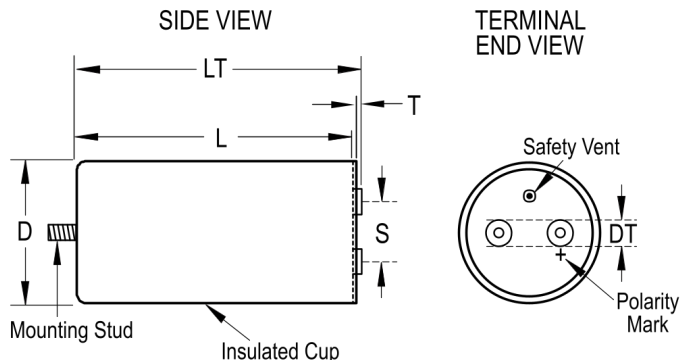


PEH169MA4220QB2

Aliases (A472GC222Q063A)

PEH169_105, Aluminum Electrolytic, 2,200 uF, -10/+30%, 63 VDC, -40/+105°C



General Information

Series	PEH169_105
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Component Weight	70 g
Notes	Dimensions D And L Include Sleevings. M5. MS = M8x12.

Specifications

Capacitance	2,200 uF
Capacitance Tolerance	-10/+30%
Voltage DC	63 VDC
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	7000 Hrs (Rated Voltage And Ripple Current At 105°C)
Resistance	46 mOhms (100Hz 20C), 23 mOhms (100kHz 20C)
Ripple Current	4.1 Amps (100Hz 105C), 27 Amps (10kHz 50C), 18.1 Amps (10kHz 40C)
Leakage Current	4415.8 uA (5min 20°C)
Inductance	12 nH (ESL)

Click [here](#) for the 3D model.

Dimensions

D	36.6mm +/-1mm
L	51.5mm +/-1mm
T	4.4mm NOM
S	13mm +/-0.5mm
F	8mm +/-0.5mm
DT	8mm NOM
LT	58.9mm +/-1mm

Packaging Specifications

Sleevings	Yes
Packaging	Bulk, Bag
Packaging Quantity	42

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