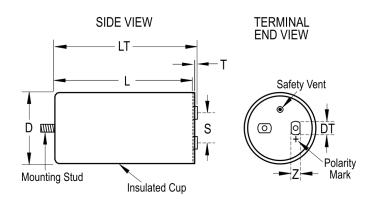


## PEH169MT5220QB2

Aliases (A472SM223Q063A)

PEH169\_105, Aluminum Electrolytic, 22,000 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	585 g
Notes	Dimensions D And L Include Sleeving. M5. MS = M12x16.

Click here for the 3D model.

Dimensions	
D	76.6mm +/-1mm
L	106mm +/-1mm
Т	3.8mm NOM
S	32mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	113mm +/-1mm
Z	13mm NOM

Specifications	,
Capacitance	22,000 uF
Capacitance Tolerance	-10/+30%
Voltage DC	63 VDC
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	13000 Hrs (Rated Voltage And Ripple Current At 105C)
Resistance	6 mOhms (100Hz 20C), 4 mOhms (100kHz 20C)
Ripple Current	17.7 Amps (100Hz 105C), 73 Amps (10kHz 50C), 55.8 Amps (10kHz 40C)
Leakage Current	8158 uA (5min 20°C)
Inductance	17 nH (ESL)

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Bag	
Packaging Quantity	9	

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