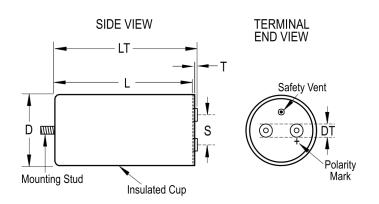


PEH200PB4220MB2

Aliases (A451GD222M100A)

PEH200, Aluminum Electrolytic, 2,200 uF, 20%, 100 VDC, -40/+85°C



General Information	
Series	PEH200
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Component Weight	85 g
Notes	Dimensions D And L Include Sleeving. MS = M8x12.
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions		
D	36.6mm +/-1mm	
L	59.5mm +/-1mm	
Т	4.4mm NOM	
S	13mm +/-0.5mm	
DT	8mm NOM	
LT	66.9mm +/-1mm	

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	42

Specifications	
Capacitance	2,200 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	10000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	63 mOhms (100Hz 20C), 44 mOhms (100kHz 20C)
Ripple Current	7 Amps (100Hz 85C), 21.3 Amps (10kHz 50C), 14.7 Amps (10kHz 40C)
Leakage Current	4660 uA (5min 20°C)
Inductance	12 nH (ESL)

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