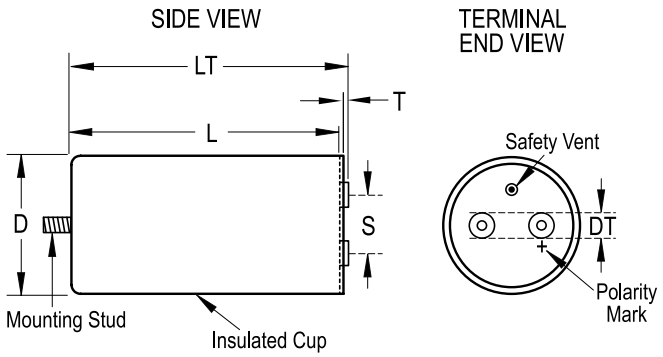
PEH200MA4470MB2

PEH200, Aluminum, Aluminum Electrolytic, 4,700 uF, 20%, 63 VDC, -40/+85°C, 13 mm



Click here for the 3D model.

General Information	
Series	PEH200
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Screw Terminals M5
Mounting	Through-Hole
Optional Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	70 g
Notes	Dimensions D And L Include Sleeving. MS = M8x12.
Shelf Life	156 Weeks

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

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	42

Specifications	
Capacitance	4,700 uF
Tolerance	20%
Voltage DC	63 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	10000 Hrs (Rated Voltage And Ripple Current At 85C)
ESR	32 mOhms (100Hz 20C), 21 mOhms (100kHz 20C)
Ripple Current	9 Amps (100Hz 85C), 26.8 Amps (10kHz 50C), 18 Amps (10kHz 40C)
Leakage Current	4888.3 uA (5min 20°C)
Inductance	12 nH (ESL)

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