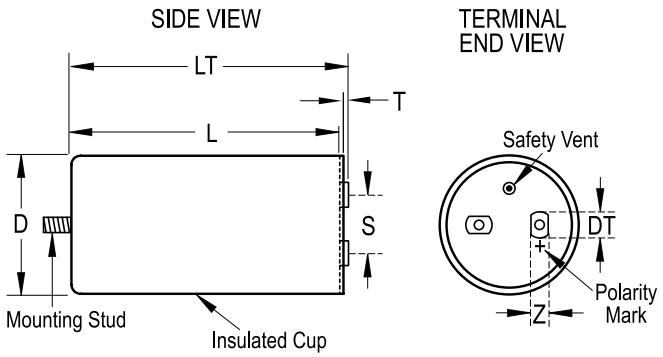
PEH200OX4470MB2

PEH200, Aluminum, Aluminum Electrolytic, 4,700 uF, 20%, 420 VDC, -40/+85°C, 32 mm



Click here for the 3D model.

General Information	
Series	PEH200
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Oval Threaded Inserts M5
Mounting	Through-Hole
Optional Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	1,400 g
Notes	Dimensions D And L Include Sleeving. MS = M12x16.
Shelf Life	156 Weeks

Dimensions	
D	76.6mm +/-1mm
L	221mm +/-1mm
T	3.8mm NOM
S	32mm +/-0.5mm
DT	15mm NOM
LT	228mm +/-1mm
Z	13mm NOM

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	9

Specifications	
Capacitance	4,700 uF
Tolerance	20%
Voltage DC	420 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	19000 Hrs (Rated Voltage And Ripple Current At 85C)
ESR	16 mOhms (100Hz 20C), 8 mOhms (100kHz 20C)
Ripple Current	15.7 Amps (100Hz 85C), 57.6 Amps (10kHz 50C), 46.8 Amps (10kHz 40C)
Leakage Current	9922 uA (5min 20°C)
Inductance	17 nH (ESL)