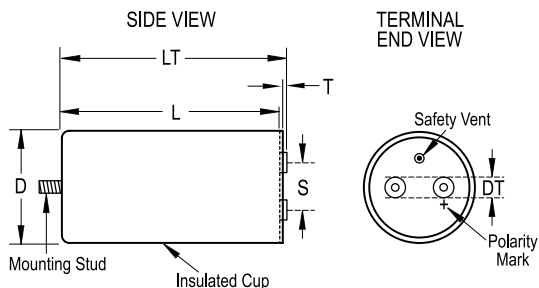


KEMET Part Number: PEH200MD5100MB2
(A451GK103M063A)



PEH200, Aluminum Electrolytic, 85C, 10,000 uF, 20%, 63 VDC, -40/+85C



General Information	
Supplier:	KEMET
Series:	PEH200
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Slewing. MS = M8x12
Shelf Life:	156 Weeks

Dimensions	
D	36.6mm +/-1mm
L	94.5mm +/-1mm
T	4.4mm NOM
S	13mm +/-0.5mm
DT	8mm NOM
LT	101.9mm +/-1mm

Specifications	
Capacitance:	10,000 uF
Capacitance Tolerance:	20%
Voltage DC:	63 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	10000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance:	15 mOhms (100Hz 20C), 10 mOhms (100kHz 20C)
Ripple Current:	13.6 Amps (100Hz 85C), 36 Amps (10kHz 50C), 27 Amps (10kHz 40C)
Leakage Current:	5890 uA (5min 20C)
Inductance:	12 nH (ESL)

Packaging Specifications	
Weight:	130 g
Slewing:	Yes
Packaging:	Bulk, Bag
Packaging Quantity:	42

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