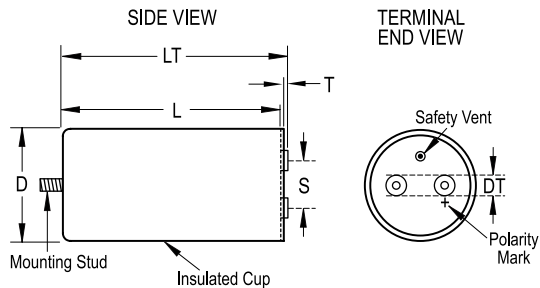


KEMET Part Number: PEH200KC5150MB2
(A451GF153M040A)



PEH200, Aluminum Electrolytic, 85C, 15,000 uF, 20%, 40 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	73.5mm +/-1mm
T	4.4mm NOM
S	13mm +/-0.5mm
DT	8mm NOM
LT	80.9mm +/-1mm

Packaging Specifications	
Weight:	105 g
Slewing:	Yes
Packaging:	Bulk, Bag
Packaging Quantity:	42

Specifications	
Capacitance:	15,000 uF
Capacitance Tolerance:	20%
Voltage DC:	40 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	10000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance:	16 mOhms (100Hz 20C), 12 mOhms (100kHz 20C)
Ripple Current:	14.6 Amps (100Hz 85C), 36.1 Amps (10kHz 50C), 25.5 Amps (10kHz 40C)
Leakage Current:	5800 uA (5min 20C)
Inductance:	12 nH (ESL)

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