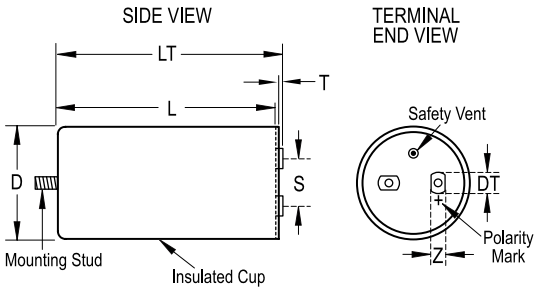
KEMET Part Number: PEH200KO6100MB2

(A451QM104M040A)

Aluminum Electrolytic, 85C, KEMET, PEH200, 0.1 F, 20%, 40 V, -40/+85C



General Information	
Dielectric:	Aluminum Electrolytic
Supplier:	KEMET
Series:	PEH200
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Sleeving. MS = M12x16

Dimensions	
D	66.6mm +/-1mm
L	106mm +/-1mm
T	3.8mm NOM
S	28.5mm
DT	15mm NOM
LT	113mm +/-1mm
Z	13mm NOM

Specifications	
Capacitance:	0.1 F
Capacitance Tolerance:	20%
Voltage DC:	40 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	15000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance:	8 mOhms (100Hz 20C), 8 mOhms (100kHz 20C)
Current:	24.9 Amps (100Hz 85C), 46.3 Amps (10kHz 50C), 36.9 Amps (10kHz 40C)
Leakage:	16000 uAmps (5min 20C)
Inductance:	16 nH (ESL)

Packaging Specifications	
Weight:	415 g
Sleeving:	Yes
Packaging:	Bulk
Packaging Quantity:	12

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