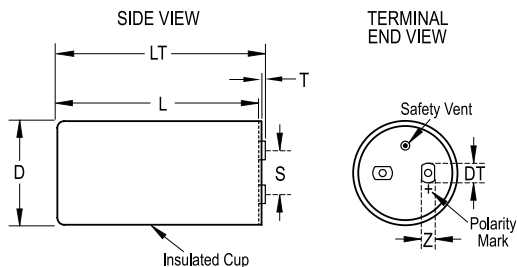


KEMET Part Number: PEH200PJ5100MU2
(A351MK103M100A)

PEH200, Aluminum Electrolytic, 85C, 10,000 uF, 20%, 100 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. M5
Shelf Life:	156 Weeks

Dimensions	
D	51.6mm +/-1mm
L	95.5mm +/-1mm
T	4.9mm NOM
S	22mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	103.4mm +/-1mm
Z	13mm NOM

Specifications	
Capacitance:	10,000 uF
Capacitance Tolerance:	20%
Voltage DC:	100 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	12000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance:	23 mOhms (100Hz 20C), 19 mOhms (100kHz 20C)
Ripple Current:	15.3 Amps (100Hz 85C), 34.7 Amps (10kHz 50C), 25.6 Amps (10kHz 40C)
Leakage Current:	7000 uA (5min 20C)
Inductance:	16 nH (ESL)

Packaging Specifications	
Weight:	240 g
Slewing:	Yes
Packaging:	Bulk, Bag
Packaging Quantity:	20