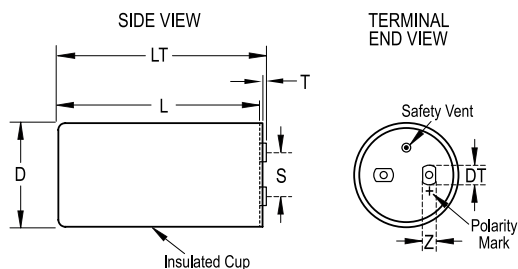


KEMET Part Number: PEH200PJ5100MU2
(A351MK103M100A)

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PEH200, Aluminum Electrolytic, 10,000 uF, 20%, 100 VDC, -40/+85°C



General Information

Series:	PEH200
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
AEC-Q200:	No
Halogen Free:	Yes
Notes:	Dimensions D And L Include Sleevings. MS (MxS) = M12x16.
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/+85°C
Rated Temperature:	85°C
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 20°C)
Inductance:	16 nH (ESL)

Packaging Specifications

Weight:	240 g
Sleevings:	Yes
Packaging:	Bulk, Bag
Packaging Quantity:	20

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