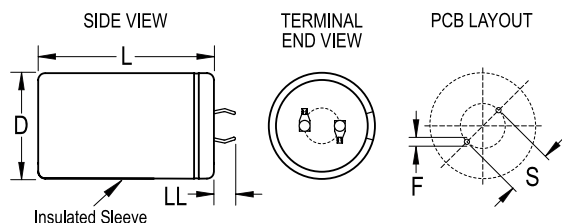


KEMET Part Number: PEH532SDE4100M2S
(A541EF102M250D)



Aluminum Electrolytic, 105C, KEMET, PEH532, 1000 uF, 20%, 250 V, -40/+105C



General Information	
Dielectric:	Aluminum Electrolytic
Supplier:	KEMET
Series:	PEH532
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	2 Pin Short
Notes:	Add 0.5mm To D And 1mm To L For Sleeving

Dimensions	
D	35mm +1mm
L	40mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications	
Weight:	56 g
Packaging:	Bulk
Packaging Quantity:	100

Specifications	
Capacitance:	1000 uF
Capacitance Tolerance:	20%
Voltage DC:	250 VDC
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	1500 Hrs (Rated Voltage And Ripple Current At 105C), 2000 Hrs (Rated Voltage At 105C)
Resistance:	120 mOhms (100Hz 20C), 61 mOhms (100kHz 20C)
Current:	2.1 Amps (100Hz 105C), 5.8 Amps (20kHz 40C)
Leakage:	750 uAmps (5min 20C)

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