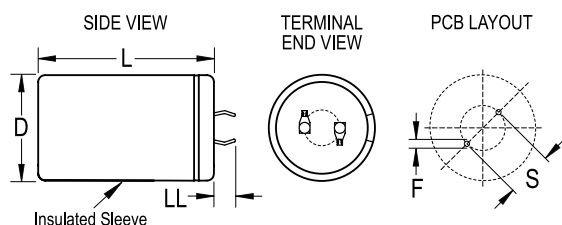


KEMET Part Number: PEH532SDD3820M2
(A541EE821M250A)

Aluminum Electrolytic, 105C, KEMET, PEH532, 820 uF, 20%, 250 V, -40/+105C



Dimensions

D	35mm +1mm
L	35mm +/-2mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Weight:	48 g
Packaging:	Bulk
Packaging Quantity:	100

General Information

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

Specifications

Capacitance:	820 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:	150 mOhms (100Hz 20C), 75 mOhms (100kHz 20C)
Current:	1.8 Amps (100Hz 105C), 5 Amps (20kHz 40C)
Leakage:	615 uAmps (5min 20C)