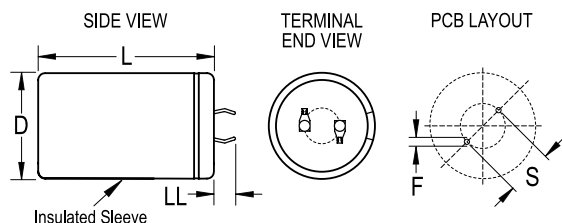


KEMET Part Number: PEH534JCB4680M2S
(A561DC682M035D)

Aluminum Electrolytic, 105C, KEMET, PEH534, 6800 uF, 20%, 35 V, -40/+105C



Dimensions

D	30mm +1mm
L	25mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Weight:	24 g
Packaging:	Bulk
Packaging Quantity:	200

General Information

Dielectric:	Aluminum Electrolytic
Supplier:	KEMET
Series:	PEH534
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	2 Pin Short
Notes:	Add 0.5mm To D And 1mm To L For Slewing

Specifications

Capacitance:	6800 uF
Capacitance Tolerance:	20%
Voltage DC:	35 VDC
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	3000 Hrs (Rated Voltage And Ripple Current At 105C), 4000 Hrs (Rated Voltage At 105C)
Resistance:	40 mOhms (100Hz 20C), 31 mOhms (100kHz 20C)
Current:	2.9 Amps (100Hz 105C), 9.8 Amps (20kHz 40C)
Leakage:	714 uAmps (5min 20C)