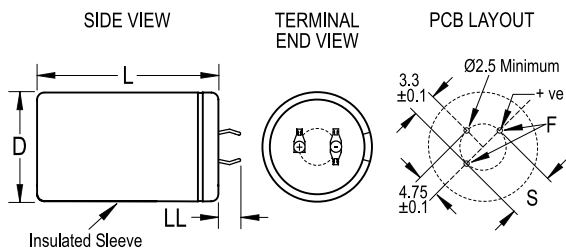


KEMET Part Number: PEH536JAE4470M3
(A551BF472M035F)

Aluminum Electrolytic, 105C, KEMET, PEH536, 4700 uF, 20%, 35 V, -40/+105C



Dimensions

D	22mm +1mm
L	40mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Weight:	17 g
Packaging:	Bulk
Packaging Quantity:	100

General Information

Dielectric:	Aluminum Electrolytic
Supplier:	KEMET
Series:	PEH536
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	3 Pin Short
Notes:	Add 0.5mm To D And 1mm To L For Sleeving

Specifications

Capacitance:	4700 uF
Capacitance Tolerance:	20%
Voltage DC:	35 VDC
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	4600 Hrs (Rated Voltage And Ripple Current At 105C), 6000 Hrs (Rated Voltage At 105C)
Resistance:	45 mOhms (100Hz 20C), 33 mOhms (100kHz 20C)
Current:	2.8 Amps (100Hz 105C), 0.2 Amps (20kHz 40C)
Leakage:	494 uAmps (5min 20C)