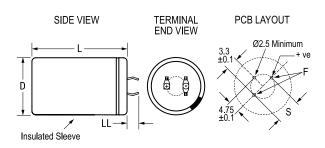
KEMET Part Number: PEH536VDG3470M3

(A551EH471M400F)



PEH536, Aluminum Electrolytic, 470 uF, 20%, 400 VDC, -40/+105°C



Supplier:	KEMET
Series:	PEH536
Dielectric:	Aluminum Electrolytic
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	3 Pin Short
AEC-Q200:	No
Notes:	Add 0.5mm To D And 1mm To L For Sleeving
Shelf Life:	156 Weeks
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General Information

Dimensions	
D	35mm +1mm
L	50mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications		
Weight:	72 g	
Packaging:	Bulk, Bag	
Packaging Quantity:	100	

Specifications	
Capacitance:	470 uF
Capacitance Tolerance:	20%
Voltage DC:	400 VDC
Temperature Range:	-40/+105°C
Rated Temperature:	105°C
Life:	4600 Hrs (Rated Voltage And Ripple Current At 105C), 6000 Hrs (Rated Voltage At 105C)
Resistance:	190 mOhms (100Hz 20C), 110 mOhms (100kHz 20C)
Ripple Current:	1.9 Amps (100Hz 105C), 12.6 Amps (20kHz 40C)
Leakage Current:	564 uA (5min 20°C)

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