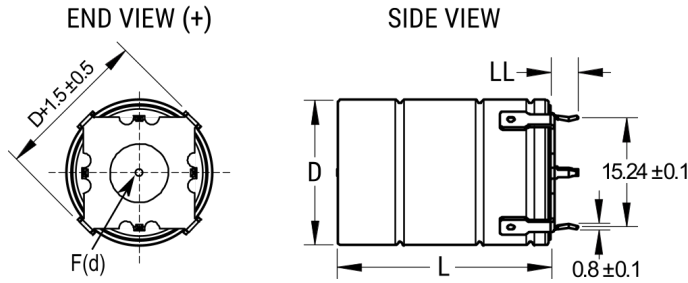


## PEH126MH347EQE4

Aliases (PEH126MH347EQ)

Not for New Design

PEH126, Aluminum Electrolytic, 470 uF, -10/+30%, 63 VDC, -40/+150°C



Click [here](#) for the 3D model.

Dimensions	
D	20mm +/-0.5mm
L	31mm +/-1mm
LL	3.3mm +/-0.5mm
F	1mm +/-0.3mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	432

General Information	
Series	PEH126
Dielectric	Aluminum Electrolytic
Style	Radial Crown
Description	Radial Crown Aluminum Electrolytic
RoHS	Yes
Lead	Radial Crown
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	13 g
Miscellaneous	Note: The Voltage, Life , And Ripple Current Rating Displayed For This Series Is Rated At 125C Instead Of 150C.
Shelf Life	156 Weeks

Specifications	
Capacitance	470 uF
Capacitance Tolerance	-10/+30%
Voltage DC	63 VDC
Temperature Range	-40/+150°C
Rated Temperature	150°C
Life	8400 Hrs
Resistance	130 mOhms (100Hz 20C), 32 mOhms (100kHz 20C)
Ripple Current	1.4 Amps (100Hz 125C), 7.3 Amps (5kHz 105C), 4.3 Amps (5kHz 125C), 1.6 Amps (5kHz 150C)
Leakage Current	89 uA (5min 20°C)
Inductance	12 nH (ESL)

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