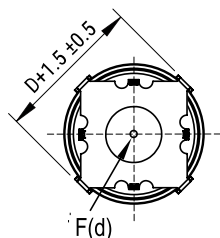
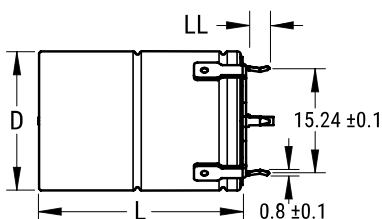


END VIEW (+)



SIDE VIEW



Note: '(d)' correspond to the letters used in the product bulletin

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

## General Information

Series	PEH226
Dielectric	Aluminum Electrolytic
Style	Radial Crown
Description	Radial Crown Aluminum Electrolytic
RoHS	Yes
Lead	Radial Crown
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes
Typical Component Weight	13 g
Shelf Life	520 Weeks

## Specifications

Capacitance	470 uF
Tolerance	-10/+30%
Voltage DC	63 VDC
Temperature Range	-40/+150°C
Rated Temperature	150°C
Life	8400 Hrs (Rated Voltage At 125C), 2000 Hrs (Rated Voltage At 150C)
ESR	125 mOhms (100Hz 20C), 32 mOhms (100kHz 20C), 17.5 mOhms (5-100kHz 150C)
Ripple Current	17.3 Amps (5kHz 125C, With Heat Sink), 10.9 Amps (5kHz 140C, With Heat Sink), 4.9 Amps (5kHz 150C, With Heat Sink), 5.5 Amps (5kHz 125C), 7 Amps (>=5kHz 125C Max)
Leakage Current	89 uA (5min 20°C)

## Dimensions

D	20mm +/-0.5mm
L	27.7mm +/-1mm
LL	3.3mm +/-0.5mm
F	1mm +/-0.3mm

## Packaging Specifications

Packaging	Tray
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