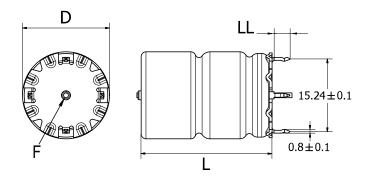


## PEH228HKL4210ME4

PEH228, Aluminum, Aluminum Electrolytic, 2,100 uF, 20%, 25 VDC, –40/ +150°C



General Information	
Series	PEH228
Dielectric	Aluminum Electrolytic
Style	Radial Crown
Description	Radial Crown Ultra High CV Aluminum Electrolytic
RoHS	Yes
Lead	Radial Crown
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes
Typical Component Weight	8 g
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	16.2mm +/-0.5mm
L	27.7mm +/-1mm
LL	3.3mm +/-0.5mm
F	1mm +/-0.03mm

## **Packaging Specifications**

Packaging

Tray

Specifications	
Capacitance	2,100 uF
Tolerance	20%
Voltage DC	25 VDC
Temperature Range	-40/+150°C
Rated Temperature	150°C
Life	6300 Hrs (Rated Voltage At 125C), 1500 Hrs (Rated Voltage At 150C)
ESR	58 mOhms (100Hz 20C), 32 mOhms (100kHz 20C), 12.3 mOhms (5-100kHz 150C)
Ripple Current	17 Amps (5kHz 125C, With Heat Sink), 10.8 Amps (5kHz 140C, With Heat Sink), 4.8 Amps (5kHz 150C, With Heat Sink), 6.1 Amps (5kHz 125C), 7.7 Amps (5kHz 125C Max)
Leakage Current	161.5 uA (5min 20°C)

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