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### Dimensions

D	16.2mm +/-0.5mm
L	35.7mm +/-1mm
LL	3.3mm +/-0.5mm
F	1mm +/-0.03mm

### Packaging Specifications

Packaging	Tray
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### 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
Component Weight	11 g
Shelf Life	156 Weeks

### Specifications

Capacitance	1,700 uF
Capacitance Tolerance	-10/+30%
Voltage DC	40 VDC
Temperature Range	-40/+150°C
Rated Temperature	150°C
Life	6300 Hrs (Rated Voltage At 125C), 1500 Hrs (Rated Voltage At 150C)
Resistance	54 mOhms (100Hz 20C), 23 mOhms (100kHz 20C), 10.1 mOhms (5-100kHz 150C)
Ripple Current	18.8 Amps (5kHz 125C, With Heat Sink), 11.9 Amps (5kHz 140C, With Heat Sink), 5.3 Amps (5kHz 150C, With Heat Sink), 7.2 Amps (5kHz 125C), 9 Amps (5kHz 125C Max)
Leakage Current	208 uA (5min 20°C)