



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

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

Dimensions	
D	18.2mm +/-0.5mm
L	34.7mm +/-1mm
L1	41mm MIN
LL	40mm +/-2mm
F	1mm +/-0.03mm

Packaging Specifications	
Packaging	Tray

General Information	
Series	PEG228
Dielectric	Aluminum Electrolytic
Style	Axial
Description	Vibration Resistant Ultra High CV Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes
Component Weight	14 g
Shelf Life	156 Weeks

Specifications	
Capacitance	2,400 uF
Capacitance Tolerance	-10/+30%
Voltage DC	40 VDC
Temperature Range	-40/+150°C
Rated Temperature	150°C
Life	8400 Hrs (Rated Voltage At 125C), 2000 Hrs (Rated Voltage At 150C)
Resistance	39 mOhms (100Hz 20C), 18 mOhms (100kHz 20C), 8.8 mOhms (5-100kHz 150C)
Ripple Current	21.1 Amps (5kHz 125C, With Heat Sink), 13.3 Amps (5kHz 140C, With Heat Sink), 6 Amps (5kHz 150C, With Heat Sink), 8.2 Amps (5kHz 125C), 10.3 Amps (5kHz 125C Max)
Leakage Current	292 uA (5min 20°C)