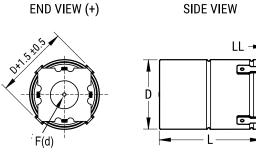
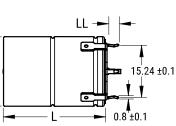


Not for New Design PEH226, Aluminum, Aluminum Electrolytic, 2,700 uF, -10/+30%, 40 VDC, -40/+150°C

PEH226KL4270QE1





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	24 g
Shelf Life	520 Weeks

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

Click here for the 3D model.

Dimensions	
D	20mm +/-0.5mm
L	43.7mm +/-1mm
LL	3.3mm +/-0.5mm
F	1mm +/-0.3mm

Packaging Specifications

Packaging

Tray

Specifications	
Capacitance	2,700 uF
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)
ESR	32 mOhms (100Hz 20C), 13 mOhms (100kHz 20C), 6.7 mOhms (5-100kHz 150C)
Ripple Current	27.9 Amps (5kHz 125C, With Heat Sink), 17.6 Amps (5kHz 140C, With Heat Sink), 7.9 Amps (5kHz 150C, With Heat Sink), 10.1 Amps (5kHz 125C), 12.8 Amps (>=5kHz 125C Max)
Leakage Current	324 uA (5min 20°C)

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