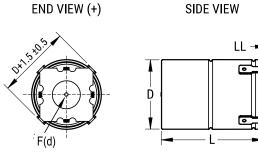
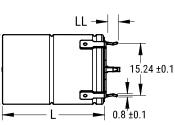


PEH226MH3470QE4

PEH226, Aluminum, Aluminum Electrolytic, 470 uF, -10/+30%, 63 VDC, -40/+150°C





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

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

Click here for the 3D model.

Dimensions	
D	20.2mm +/-0.5mm
L	27.7mm +/-1mm
LL	3.3mm +/-0.5mm
F	1mm +/-0.03mm

Packaging Specifications

Packaging

Tray

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 (100kHz 150C)
Ripple Current	17.3 Amps (5kHz 125C), 10.9 Amps (5kHz 140C), 4.9 Amps (5kHz 150C), 5.5 Amps (5kHz 125C), 7 Amps (>=5kHz 125C Max)
Leakage Current	92.83 uA (5min 20°C)

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