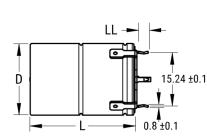


PEH226MF3250QE1

Aliases (PEH226MF3250Q) Not for New Design PEH226, Aluminum Electrolytic, 250 uF, -10/+30%, 63 VDC, -40/+150°C

END VIEW (+)



SIDE VIEW

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	
Component Weight	8 g	
Notes	Obsolete due to a packaging change. The bulk packaging option is no longer available. See PEH226MF3250QE4 for the same capacitor packaged in a tray.	
Shelf Life	520 Weeks	

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

Click here for the 3D model.

Dimensions	
D	16mm +/-0.5mm
L	27.7mm +/-1mm
LL	3.3mm +/-0.5mm
F	1mm +/-0.3mm

Packaging Specifications	
Packaging	

Bulk, Bag

Specifications	
Capacitance	250 uF
Capacitance Tolerance	-10/+30%
Voltage DC	63 VDC
Temperature Range	-40/+150°C
Rated Temperature	150°C
Life	6300 Hrs (Rated Voltage At 125C), 1500 Hrs (Rated Voltage At 150C)
Resistance	227 mOhms (100Hz 20C), 53 mOhms (100kHz 20C), 26.9 mOhms (5-100kHz 150C)
Ripple Current	11.5 Amps (5kHz 125C, With Heat Sink), 7.3 Amps (5kHz 140C, With Heat Sink), 3.3 Amps (5kHz 150C, With Heat Sink), 4 Amps (5kHz 125C), 5.1 Amps (>=5kHz 125C Max)
Leakage Current	47 uA (5min 20°C)

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