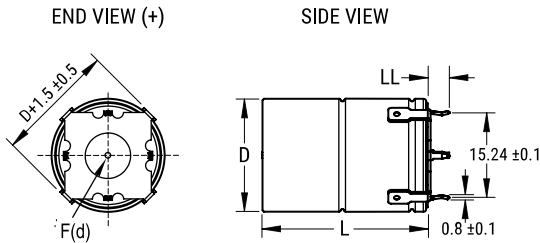


PEH225, Aluminum Electrolytic, 3,900 uF, -10/+30%, 40 VDC, -40/+150°C



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

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

Packaging Specifications	
Weight:	24 g
Packaging:	Bulk, Bag

General Information	
Series:	PEH225
Dielectric:	Aluminum Electrolytic
Style:	Radial Crown
Description:	Radial Crown Aluminum Electrolytic
RoHS:	Yes
Lead:	Radial Crown
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Rated Voltage Measured At 125C
Notes:	Obsolete due to a packaging change. The bulk packaging option is no longer available. See PEH225KL4390QE4 for the same capacitor packaged in a tray.
Shelf Life:	156 Weeks

Specifications	
Capacitance:	3,900 uF
Capacitance Tolerance:	-10/+30%
Voltage DC:	40 VDC (125C)
Temperature Range:	-40/+150°C
Rated Temperature:	150°C
Life:	2000 Hrs
Resistance:	28 mOhms (100Hz 20C), 14 mOhms (100kHz 20C), 6.8 mOhms (5-100kHz 150C)
Ripple Current:	27.7 Amps (5kHz 125C, With Heat Sink), 17.5 Amps (5kHz 140C, With Heat Sink), 7.8 Amps (5kHz 150C, Reduced Voltage And Heat Sink), 10 Amps (5kHz 125C), 12.7 Amps (>=5kHz 125C Reduced Voltage)
Leakage Current:	468 uA (5min 20°C)

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)