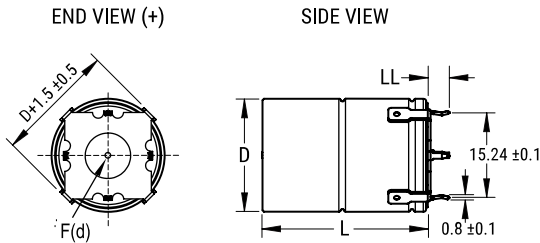


**KEMET Part Number: PEH225KH4200QE4**  
(PEH225KH4200Q)

PEH225, Aluminum Electrolytic, 2,000 uF, -10/+30%, 40 VDC, -40/+150°C



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

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

Packaging Specifications	
Packaging:	Tray

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
Halogen Free:	Yes
Component Weight:	13 g
Miscellaneous:	Rated Voltage Measured At 125C.
Shelf Life:	520 Weeks

Specifications	
Capacitance:	2,000 uF
Capacitance Tolerance:	-10/+30%
Voltage DC:	40 VDC (125C), 32 VDC (150C)
Temperature Range:	-40/+150°C
Rated Temperature:	125°C
Life:	8400 Hrs (Rated Voltage At 125C), 2000 Hrs (Rated Voltage At 150C)
Resistance:	50 mOhms (100Hz 20C), 23 mOhms (100kHz 20C), 10 mOhms (100kHz 150C)
Ripple Current:	22.8 Amps (5kHz 125C), 14.4 Amps (5kHz 140C), 6.5 Amps (5kHz 150C), 7.3 Amps (5kHz 125C), 9.3 Amps (>=5kHz 125C Reduced Voltage)
Leakage Current:	244 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\(基美\)](#)