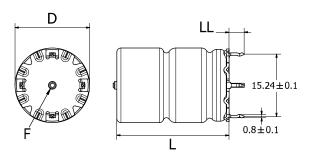
## KEMET Part Number: PEH225MM3720QE4



## PEH225, Aluminum Electrolytic, 720 uF, -10/+30%, 63 VDC, -40/+150°C



Dimensions		
D	18.2mm +/-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:	11 g	
Shelf Life:	520 Weeks	

Specifications	
Capacitance:	720 uF
Capacitance Tolerance:	-10/+30%
Voltage DC:	63 VDC (125C), 54 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:	110 mOhms (100Hz 20C), 36 mOhms (100kHz 20C), 18.4 mOhms (100kHz 150C)
Ripple Current:	14.6 Amps (5kHz 125C), 9.2 Amps (5kHz 140C), 4.1 Amps (5kHz 150C), 5 Amps (5kHz 125C), 6.4 Amps (>=5kHz 125C Reduced Voltage)
Leakage Current:	140.1 uA (5min 20°C)

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