



a YAGEO company

PEH225, Aluminum Electrolytic, 2,200 uF, 20%, 25 VDC, -40/+150°C

END VIEW (+) SIDE VIEW LL 15.24 ±0.1

General Information Series PEH225 Aluminum Electrolytic Dielectric Style Radial Crown Radial Crown Aluminum Electrolytic Description RoHS Lead Radial Crown Qualifications AEC-Q200 AEC-Q200 Yes Halogen Free Yes 8 g Component Weight Miscellaneous Rated Voltage Measured At 125C. Shelf Life 520 Weeks

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

Click here for the 3D model.

Dimensions	
D	16.2mm +/-0.5mm
L	27.7mm +/-1mm
LL	3.3mm +/-0.5mm
F	1mm +/-0.03mm

Packaging Specifications		
Packaging	Tray	

Specifications	
Capacitance	2,200 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC (125C), 18 VDC (150C)
Temperature Range	-40/+150°C
Rated Temperature	125°C
Life	6300 Hrs (Rated Voltage At 125C), 1500 Hrs (Rated Voltage At 150C)
Resistance	60 mOhms (100Hz 20C), 34 mOhms (100kHz 20C), 11.9 mOhms (100kHz 150C)
Ripple Current	17.3 Amps (5kHz 125C), 11 Amps (5kHz 140C), 4.9 Amps (5kHz 150C), 6.1 Amps (5kHz 125C), 7.7 Amps (>=5kHz 125C Reduced Voltage)
Leakage Current	169 uA (5min 20°C)

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单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)