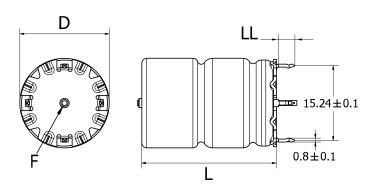


a YAGEO company

PHH225MLP3560QE4

PHH225, Hybrid Polymer, 560 uF, -10/+30%, 63 VDC, -40/+125°C



General Information	,
Series	PHH225
Dielectric	Hybrid Polymer
Style	Radial Crown
Description	Hybrid Radial Crown Capacitors
RoHS	Yes
Lead	Radial Crown
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes
Typical Component Weight	14 g
Shelf Life	520 Weeks

Click here for the 3D model.

Dimensions	
D	18.2mm +/-0.5mm
L	35.7mm +/-1mm
LL	3.3mm +/-0.5mm
F	1mm +/-0.03mm

Packaging Specifications		/
Packaging	Tray	

Specifications	
Capacitance	560 uF
Capacitance Tolerance	-10/+30%
Voltage DC	63 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
ESR	92 mOhms (100Hz 20C), 6 mOhms (100kHz 125C)
Ripple Current	40.9 Amps (100kHz 70C), 33.4 Amps (100kHz 90C), 27 Amps (100kHz 105C), 15.5 Amps (100kHz 125C)
Leakage Current	176.4 uA (5min 20°C)

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