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General Information

Series	PHH227
Dielectric	Hybrid Polymer
Style	Radial Crown
Description	Hybrid Radial Crown Capacitors
RoHS	Yes
Lead	Radial Crown
Qualifications	AEC-Q200
Halogen Free	Yes
Typical Component Weight	20 g
Shelf Life	520 Weeks

Dimensions

D	20.2mm \pm 0.5mm
L	35.7mm \pm 1mm
LL	3.3mm \pm 0.5mm
F	1mm \pm 0.03mm

Packaging Specifications

Packaging	Tray
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Specifications

Capacitance	1,500 μ F
Tolerance	20%
Voltage DC	63 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
ESR	55 mOhms (100Hz 20C), 4.7 mOhms (100kHz -40C to 125C)
Ripple Current	43.1 Amps (100kHz 90C), 40 Amps (100kHz 105C), 26.7 Amps (100kHz 125C)
Leakage Current	472.5 μ A

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