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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
AEC-Q200	Yes
Halogen Free	Yes
Typical Component Weight	16 g
Shelf Life	520 Weeks

Dimensions

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

Packaging Specifications

Packaging	Tray
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Specifications

Capacitance	3,200 uF
Tolerance	20%
Voltage DC	35 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
ESR	48 mOhms (100Hz 20C), 4.8 mOhms (100kHz -40C to 125C)
Ripple Current	40.3 Amps (100kHz 90C), 35.2 Amps (100kHz 105C), 24.2 Amps (100kHz 125C)
Leakage Current	560 uA

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