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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	9 g
Shelf Life	520 Weeks

Specifications

Capacitance	540 uF
Tolerance	20%
Voltage DC	63 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
ESR	124 mOhms (100Hz 20C), 6.5 mOhms (100kHz -40C to 125C)
Ripple Current	33.7 Amps (100kHz 90C), 28.8 Amps (100kHz 105C), 18.7 Amps (100kHz 125C)
Leakage Current	170.1 uA

Dimensions

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

Packaging Specifications

Packaging	Tray
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