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Dimensions

D	18.2mm +/-0.5mm
L	27.7mm +/-1mm
LL	3.3mm +/-0.5mm
F	1mm +/-0.03mm

Packaging Specifications

Packaging	Tray
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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	true
Typical Component Weight	11 g
Shelf Life	520 Weeks

Specifications

Capacitance	800 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
ESR	85 mOhms (100Hz 20C), 6.5 mOhms (100kHz - 40C to 125C)
Ripple Current	35.3 Amps (100kHz 90C), 30.1 Amps (100kHz 105C), 19.6 Amps (100kHz 125C)
Leakage Current	252 uA