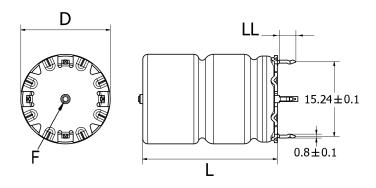


PHH223MMS4190ME4

PHH223, Aluminum, Hybrid Polymer, 1900 uF, 20%, 63 VDC, -40/+125°C



General Information	
Series	PHH223
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	24 g
Shelf Life	520 Weeks

Click here for the 3D model.

Dimensions	
D	20.2mm +/-0.5mm
L	35.7mm +/-1mm
LL	3.3mm +/-0.5mm
F	1mm +/-0.03mm

Packaging Specifications	
Packaging	

Tray

Specifications	
Capacitance	1900 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
ESR	45 mOhms (100Hz 20C), 3.6 mOhms (100kHz - 40C to 125C)
Ripple Current	49.3 Amps (100kHz 90C), 45.6 Amps (100kHz 105C), 30.5 Amps (100kHz 125C)
Leakage Current	598.5 uA

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