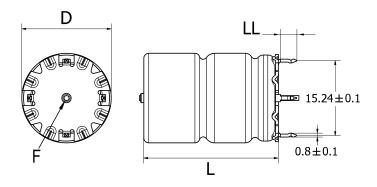


## PHH227JML4290ME4

PHH227, Aluminum, Hybrid Polymer, 2900 uF, 20%, 35 VDC, -40/+125°C



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	13 g
Shelf Life	520 Weeks

Click here for the 3D model.

Dimensions	
D	20.2mm +/-0.5mm
L	27.7mm +/-1mm
LL	3.3mm +/-0.5mm
F	1mm +/-0.03mm

Packaging Specifications	
Packaging	

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Specifications	
Capacitance	2900 uF
Capacitance Tolerance	20%
Voltage DC	35 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
ESR	56 mOhms (100Hz 20C), 5.1 mOhms (100kHz - 40C to 125C)
Ripple Current	41.4 Amps (100kHz 90C), 39.4 Amps (100kHz 105C), 27.1 Amps (100kHz 125C)
Leakage Current	507.5 uA

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