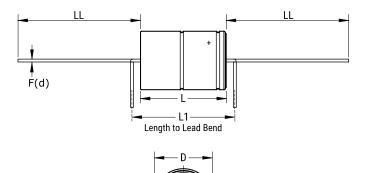
PHA223JKL4140ME4

PHA223, Aluminum, Hybrid Polymer, 1,400 uF, 20%, 35 VDC, $-40/+125^{\circ}$ C





Note: '()' correspond to the letters used in the product bulletin

Click here for the 3D model.

General Information	
Series	PHA223
Dielectric	Hybrid Polymer
Style	Axial
Description	Hybrid Axial Capacitors
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes
Typical Component Weight	9 g
Shelf Life	520 Weeks

Dimensions	
D	16.2mm +/-0.5mm
L	26.7mm +/-1mm
L1	33mm MIN
LL	40mm +/-2mm
F	1mm +/-0.03mm
Packaging Specifications	

Tray

Packaging

Specifications	
Capacitance	1,400 uF
Tolerance	20%
Voltage DC	35 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
ESR	112 mOhms (100Hz 20C), 4.7 mOhms (100kHz -40C to 125C)
Ripple Current	39 Amps (100kHz 90C), 34 Amps (100kHz 105C), 23.4 Amps (100kHz 125C)
Leakage Current	245 uA

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and
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