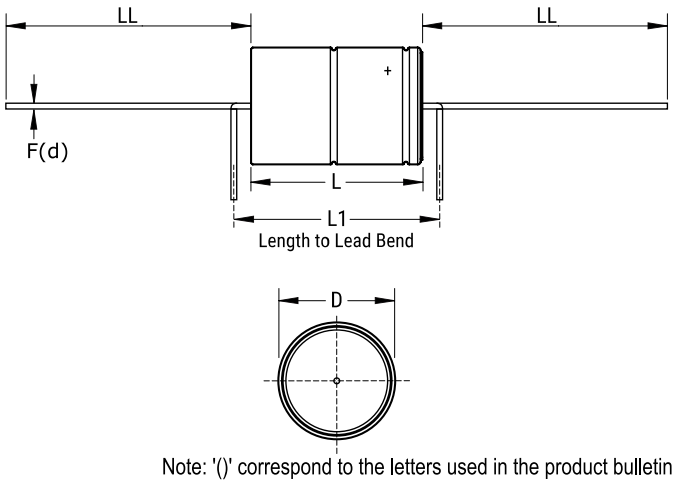
PHA225KLP4110QE4

PHA225, Hybrid Polymer, 1,100 uF, -10/+30%, 40 VDC, -40/+125°C



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

Click here for the 3D model.

General Information	
Series	PHA225
Dielectric	Hybrid Polymer
Style	Axial
Description	Hybrid Axial Capacitors
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
Halogen Free	Yes
Typical Component Weight	20 g
Shelf Life	520 Weeks

Dimensions	
D	18.2mm +/-0.5mm
L	34.7mm +/-1mm
L1	41mm MIN
LL	40mm +/-2mm
F	1mm +/-0.03mm

Packaging Specifications	
Packaging	Tray

Specifications	
Capacitance	1,100 uF
Tolerance	-10/+30%
Voltage DC	40 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
ESR	80 mOhms (100Hz 20C), 6 mOhms (100kHz 125C)
Ripple Current	40.9 Amps (100kHz 70C), 33.4 Amps (100kHz 90C), 27 Amps (100kHz 105C), 15.5 Amps (100kHz 125C)
Leakage Current	220 uA (5min 20°C)

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