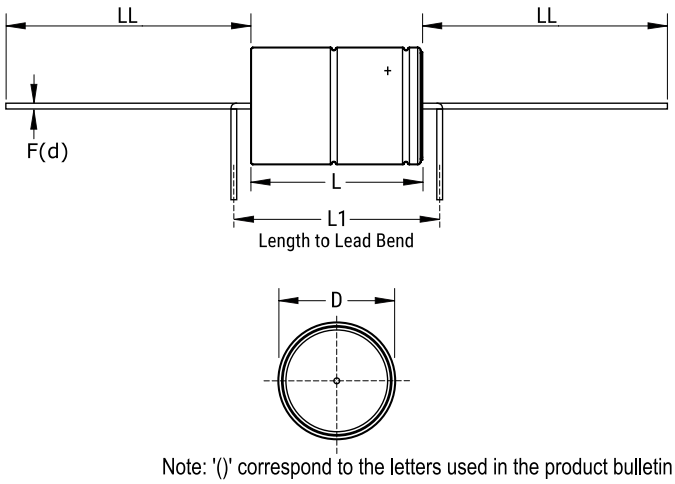
PHA225MLL3380QE4

PHA225, Hybrid Polymer, 380 uF, -10/+30%, 63 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	13 g
Shelf Life	520 Weeks

Dimensions	
D	18.2mm +/-0.5mm
L	26.7mm +/-1mm
L1	33mm MIN
LL	40mm +/-2mm
F	1mm +/-0.03mm

Packaging Specifications	
Packaging	Tray

Specifications	
Capacitance	380 uF
Tolerance	-10/+30%
Voltage DC	63 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
ESR	147 mOhms (100Hz 20C), 7.1 mOhms (100kHz 125C)
Ripple Current	36.8 Amps (100kHz 70C), 31 Amps (100kHz 90C), 25.3 Amps (100kHz 105C), 15.3 Amps (100kHz 125C)
Leakage Current	119.7 uA (5min 20°C)

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