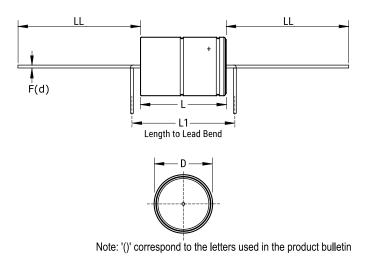


PHA225MKP3370QE4

General Information

PHA225, Aluminum, Hybrid Polymer, 370 uF, –10/+30%, 63 VDC, –40/ +125°C



Series	PHA225
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	11 g
Shelf Life	520 Weeks

 Dimensions

 D
 16.2mm +/-0.5mm

 L
 34.7mm +/-1mm

 L1
 41mm MIN

 LL
 40mm +/-2mm

 F
 1mm +/-0.03mm

Click here for the 3D model.

Packaging Specifications

Packaging

Tray

Specifications	
Capacitance	370 uF
Tolerance	-10/+30%
Voltage DC	63 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
ESR	145 mOhms (100Hz 20C), 6.1 mOhms (100kHz 125C)
Ripple Current	39.5 Amps (100kHz 70C), 33.1 Amps (100kHz 90C), 26.5 Amps (100kHz 105C), 16.2 Amps (100kHz 125C)
Leakage Current	116.5 uA (5min 20°C)

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