



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

Click here for the 3D model.

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

Packaging Specifications

Packaging

Tray

General Information	
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
Component Weight	20 g

Specifications				
Capacitance	560 uF			
Capacitance Tolerance	-10/+30%			
Voltage DC	63 VDC			
Temperature Range	-40/+125°C			
Rated Temperature	125°C			
Resistance	92 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	176.4 uA (5min 20°C)			

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