



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

Click here for the 3D model.

D 16.2mm +/-0.5mm L 34.7mm +/-1mm L1 41mm MIN LL 40mm +/-2mm F 1mm +/-0.03mm	Dimensions	
L1 41mm MIN LL 40mm +/-2mm	D	16.2mm +/-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	11 g

Specifications			
Capacitance	370 uF		
Capacitance Tolerance	-10/+30%		
Voltage DC	63 VDC		
Temperature Range	-40/+125°C		
Rated Temperature	125°C		
Resistance	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)		

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 we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.