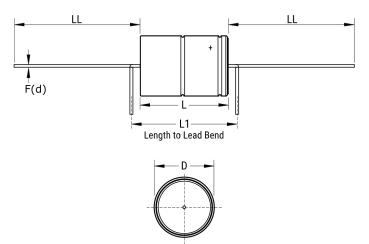


PHA223HMS4870ME4

PHA223, Aluminum, Hybrid Polymer, 8700 uF, 20%, 25 VDC, -40/+125°C



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

Click here for the 3D model.

Dimensions	
D	20.2mm +/-0.5mm
L	42.7mm +/-1mm
L1	49mm MIN
LL	40mm +/-2mm
F	1mm +/-0.03mm

Packaging Specifications

Packaging

Tray

General Information		
Series	PHA223	
Dielectric	Hybrid Polymer	
Style	Axial	
Description	Hybrid Axial Capacitors	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Halogen Free	true	
Typical Component Weight	24 g	
Shelf Life	520 Weeks	

Specifications	
Capacitance	8700 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
ESR	40 mOhms (100Hz 20C), 3.5 mOhms (100kHz -40C to 125C)
Ripple Current	50 Amps (100kHz 90C), 46.9 Amps (100kHz 105C), 32.8 Amps (100kHz 125C)
Leakage Current	1087.5 uA
-	

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