PHA227HML4470ME4

General Information

Series

Style

RoHS

Lead

Dielectric

Description

Qualifications

Ripple Current

Leakage Current

AEC-Q200

PHA227, Aluminum, Hybrid Polymer, 4,700 uF, 20%, 25 VDC, -40/+125°C

PHA227

Hybrid Polymer

Wire Leads

AEC-Q200

Yes

Hybrid Axial Capacitors

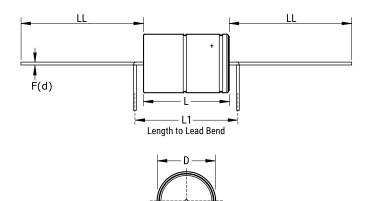
41.4 Amps (100kHz 90C), 39.4 Amps (100kHz 105C), 27.1 Amps (100kHz 125C)

587.5 uA



Packaging Specifications

Packaging



Tray

		Halogen Free	Yes
		Typical Component Weight	13 g
	Note: '()' correspond to the letters used in the product bulletin	Shelf Life	520 Weeks
	Click here for the 3D model.		
Dimensions		Specifications	
D	20.2mm +/-0.5mm	Capacitance	4,700 uF
L	26.7mm +/-1mm	Tolerance	20%
L1	33mm MIN	Voltage DC	25 VDC
LL	40mm +/-2mm	Temperature Range	-40/+125°C
F	1mm +/-0.03mm	Rated Temperature	125°C
Packaging Spe	ecifications	ESR	54 mOhms (100Hz 20C), 5.1 mOhms (100kHz -40C to 125C)

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