

General Information

Series

Dielectric

Description



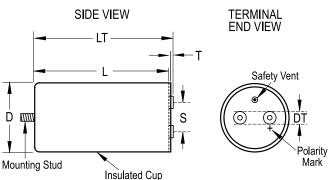
PEH200, Aluminum, Aluminum Electrolytic, 6,800 uF, 20%, 63 VDC, -40/ +85°C, 13 mm

PEH200

Electrolytic

Aluminum Electrolytic

Screw Terminal, Aluminum



D S O DT Polarity		RoHS	Yes
		Lead	Screw Terminals M5
	<u> </u>	Mounting	Through-Hole
	Optional Mounting	Stud	
Mounting Stud	Mark Insulated Cup	AEC-Q200	No
		Halogen Free	Yes
Click here for the 3D model.		Typical Component Weight	105 g
		Notes	Dimensions D And L Include Sleeving. MS = M8x12.
		Shelf Life	156 Weeks
Dimensions		Specifications	
D	36.6mm +/-1mm	Capacitance	6,800 uF

36.6mm +/-1mm
73.5mm +/-1mm
4.4mm NOM
13mm +/-0.5mm
8mm NOM
80.9mm +/-1mm

Packaging Specifications			
Sleeving	Yes		
Packaging	Bulk, Bag		
Packaging Quantity	42		

Specifications	
Capacitance	6,800 uF
Tolerance	20%
Voltage DC	63 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	10000 Hrs (Rated Voltage And Ripple Current At 85C)
ESR	21 mOhms (100Hz 20C), 14 mOhms (100kHz 20C)
Ripple Current	11.5 Amps (100Hz 85C), 32.7 Amps (10kHz 50C), 23.5 Amps (10kHz 40C)
Leakage Current	5285.2 uA (5min 20°C)
Inductance	12 nH (ESL)

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