

General Information

Series

Dielectric

Description

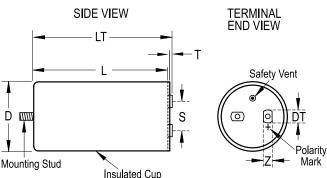


PEH200, Aluminum, Aluminum Electrolytic, 6,800 uF, 20%, 385 VDC, -40/ +85°C, 32 mm

PEH200

Aluminum Electrolytic

Screw Terminal, Aluminum



-	L Safety Vent	Description	Electrolytic
D IIII	S O DT Polarity	RoHS	Yes
		Lead	Oval Threaded Inserts M5
		Mounting	Through-Hole
		Optional Mounting	Stud
Mounting Stud	Insulated Cup	AEC-Q200	No
		Halogen Free	Yes
		Typical Component Weight	1,400 g
Click here for the 3D	Click here for the 3D model.	Notes	Dimensions D And L Include Sleeving. MS = M12x16.
		Shelf Life	156 Weeks
Dimensions		Specifications	
D	91.6mm +/-1mm	Capacitance	6,800 uF

Dimensions	
D	91.6mm +/-1mm
L	145.5mm +/-1mm
Т	3.7mm NOM
S	32mm +/-0.5mm
DT	15mm NOM
LT	152.4mm +/-1mm
Z	13mm NOM

Packaging Specifications				
Sleeving	Yes			
Packaging	Bulk, Bag			
Packaging Quantity	6			

Specifications	
Capacitance	6,800 uF
Tolerance	20%
Voltage DC	385 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	29000 Hrs (Rated Voltage And Ripple Current At 85C), 60000 Hrs (Rated Voltage At 85C)
ESR	14 mOhms (100Hz 20C), 8 mOhms (100kHz 20C)
Ripple Current	20.9 Amps (100Hz 85C), 74.8 Amps (10kHz 50C), 57.2 Amps (10kHz 40C)
Leakage Current	11854 uA (5min 20°C)
Inductance	16 nH (ESL)

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