

General Information

Series

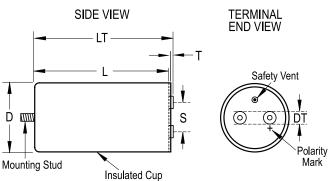
Dielectric



PEH200, Aluminum, Aluminum Electrolytic, 470 uF, 20%, 385 VDC, -40/ +85°C, 13 mm

PEH200

Aluminum Electrolytic



L — T Safety Vent	Description	Screw Terminal, Aluminum Electrolytic
D S O DT Polarity	RoHS	Yes
	Lead	Screw Terminals M5
	Mounting	Through-Hole
	Optional Mounting	Stud
Mounting Stud Mark Insulated Cup	AEC-Q200	No
Click here for the 3D model.	Halogen Free	Yes
	Typical Component Weight	130 g
	Notes	Dimensions D And L Include Sleeving. MS = M8x12.
	Shelf Life	156 Weeks
Dimensions	Specifications	

Dimensions	
D	36.6mm +/-1mm
L	94.5mm +/-1mm
Т	4.4mm NOM
S	13mm +/-0.5mm
DT	8mm NOM
LT	101.9mm +/-1mm

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	42

Specifications	
Capacitance	470 uF
Tolerance	20%
Voltage DC	385 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	10000 Hrs (Rated Voltage And Ripple Current At 85C)
ESR	150 mOhms (100Hz 20C), 69 mOhms (100kHz 20C)
Ripple Current	3.3 Amps (100Hz 85C), 19.1 Amps (10kHz 50C), 14.2 Amps (10kHz 40C)
Leakage Current	4542.85 uA (5min 20°C)
Inductance	12 nH (ESL)

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