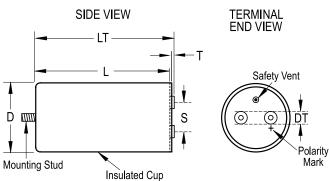


**General Information** 



PEH200, Aluminum, Aluminum Electrolytic, 10,000 uF, 20%, 63 VDC, –40/  $+85^{\circ}\mathrm{C}, 13~\mathrm{mm}$ 



Click here fo	r the 3D	model.
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TERMINAL END VIEW	Series	PEH200
	Dielectric	Aluminum Electrolytic
Safety Vent	Description	Screw Terminal, Aluminum Electrolytic
	RoHS	Yes
O O DT	Lead	Screw Terminals M5
Polarity	Mounting	Through-Hole
	Optional Mounting	Stud
	AEC-Q200	No
	Halogen Free	Yes
	Typical Component Weight	130 g
el.	Notes	Dimensions D And L Include Sleeving. MS = M8x12.
	Shelf Life	156 Weeks

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	10,000 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	15 mOhms (100Hz 20C), 10 mOhms (100kHz 20C)
Ripple Current	13.6 Amps (100Hz 85C), 36 Amps (10kHz 50C), 27 Amps (10kHz 40C)
Leakage Current	5890 uA (5min 20°C)
Inductance	12 nH (ESL)

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