

**General Information** 

Series

Dielectric

Description



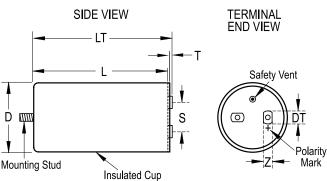
PEH200, Aluminum, Aluminum Electrolytic, 15,000 uF, 20%, 250 VDC, -40/+85°C, 32 mm

PEH200

Electrolytic

Aluminum Electrolytic

Screw Terminal, Aluminum



D I	S © O DT	RoHS	Yes
		Lead	Oval Threaded Inserts M5
		Mounting	Through-Hole
<u> </u>	Polarity	Optional Mounting	Stud
Mounting Stud	Insulated Cup	AEC-Q200	No
Click here for the 3D model.		Halogen Free	Yes
		Typical Component Weight	1,400 g
	Notes	Dimensions D And L Include Sleeving. MS = M12x16.	
		Shelf Life	156 Weeks
Dimensions		Specifications	
D	91.6mm +/-1mm	Capacitance	15,000 uF
L	145.5mm +/-1mm	Tolerance	20%

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	15,000 uF
Tolerance	20%
Voltage DC	250 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	12 mOhms (100Hz 20C), 8 mOhms (100kHz 20C)
Ripple Current	21.8 Amps (100Hz 85C), 60.1 Amps (10kHz 50C), 45.5 Amps (10kHz 40C)
Leakage Current	15250 uA (5min 20°C)
Inductance	16 nH (ESL)

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