

**General Information** 

Series

RoHS

Dielectric

Description



PEH200, Aluminum, Aluminum Electrolytic, 3,300 uF, -10/+30%, 400 VDC, -40/+85°C, 32 mm

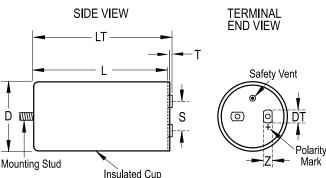
PEH200

Electrolytic

Yes

Aluminum Electrolytic

Screw Terminal, Aluminum



D IIIII	S O DT Polarity		
		Lead	Oval Threaded Inserts M5
		Mounting	Through-Hole
		Optional Mounting	Stud
Mounting Stud	Insulated Cup	AEC-Q200	No
Click here for the 3D model.	Click here for the 3D model.	Halogen Free	Yes
		Typical Component Weight	640 g
		Notes	Dimensions D And L Include Sleeving. MS = M12x16.
	Shelf Life	156 Weeks	
Dimensions		Specifications	
D	76.6mm +/-1mm	Capacitance	3,300 uF
L	118mm +/-1mm	Tolerance	-10/+30%

Dimensions	
D	76.6mm +/-1mm
L	118mm +/-1mm
Т	3.8mm NOM
S	32mm +/-0.5mm
DT	15mm NOM
LT	125mm +/-1mm
Z	13mm NOM

Packaging Specifications				
Sleeving	Yes			
Packaging	Bulk, Bag			
Packaging Quantity	9			

Specifications	
Capacitance	3,300 uF
Tolerance	-10/+30%
Voltage DC	400 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	19000 Hrs (Rated Voltage And Ripple Current At 85C)
ESR	22 mOhms (100Hz 20C), 10 mOhms (100kHz 20C)
Ripple Current	13.8 Amps (100Hz 85C), 52 Amps (10kHz 50C), 45.7 Amps (10kHz 40C)
Leakage Current	7960 uA (5min 20°C)
Inductance	17 nH (ESL)

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