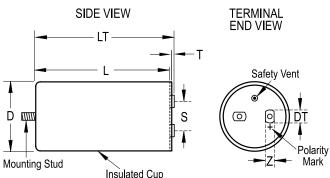




PEH200, Aluminum, Aluminum Electrolytic, 6,800 uF, 20%, 385 VDC, -40/ +85°C, 32 mm



Woulding Olda	Insulated Cup	AEC-Q200
	Click here for the 3D model.	Halogen Free
		Typical Component
		Notes
		Shelf Life
Dimensions		Specifications
Dimensions D	91.6mm +/-1mm	Specifications Capacitance
	91.6mm +/-1mm 145.5mm +/-1mm	•
	•	Capacitance
	145.5mm +/-1mm	Capacitance Tolerance

152.4mm +/-1mm

13mm NOM

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Bag	
Packaging Quantity	6	

LT

Ζ

General Information	
Series	PEH200
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Oval Threaded Inserts M5
Mounting	Through-Hole
Optional Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	1,400 g
Notes	Dimensions D And L Include Sleeving. MS = M12x16.
Shelf Life	156 Weeks

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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