

General Information

Series

RoHS

Lead

Dielectric

Description



PEH200, Aluminum, Aluminum Electrolytic, 2,200 uF, 20%, 385 VDC, –40/+85°C, 32 mm

PEH200

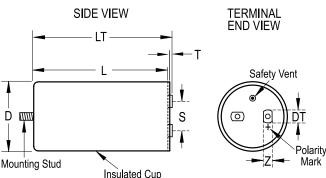
Electrolytic

Yes

Aluminum Electrolytic

Screw Terminal, Aluminum

Oval Threaded Inserts M5



Ī T Ī		Mounting	Through-Hole
1	Polarity	Optional Mounting	Stud
Mounting Stud	Insulated Cup	AEC-Q200	No
	Click here for the 3D model.	Halogen Free	Yes
		Typical Component Weight	430 g
		Notes	Dimensions D And L Include Sleeving. MS = M12x16.
		Shelf Life	156 Weeks
Dimensions		Specifications	
D	76.6mm +/-1mm	Capacitance	2,200 uF
L	77mm +/-1mm	Tolerance	20%
Т	3.8mm NOM	Voltage DC	385 VDC

LT	84mm +/-1mm	
Z	13mm NOM	
Packaging Specifications		
Packaging Specifications		
Sleeving	Yes	

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32mm +/-0.5mm

15mm NOM

S

DT

Packaging Quantity

Specifications	
Capacitance	2,200 uF
Tolerance	20%
Voltage DC	385 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	19000 Hrs (Rated Voltage And Ripple Current At 85C)
ESR	38 mOhms (100Hz 20C), 20 mOhms (100kHz 20C)
Ripple Current	10 Amps (100Hz 85C), 42.7 Amps (10kHz 50C), 28.8 Amps (10kHz 40C)
Leakage Current	6541 uA (5min 20°C)
Inductance	17 nH (ESL)

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