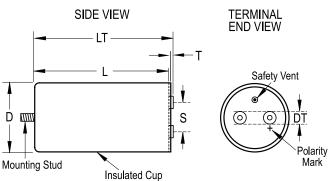




PEH200, Aluminum, Aluminum Electrolytic, 15,000 uF, 20%, 40 VDC, –40/  $+85^{\circ}\mathrm{C}, 13~\mathrm{mm}$ 



		N Al.	
Mounting Stud	Insulated Cup  Click here for the 3D model.	Mark	AEC-Q200
			Halogen Free
			Typical Component Weig
			Notes
			Shelf Life
Dimensions			Specifications
D	36.6mm +/-1mm		Capacitance
L	73.5mm +/-1mm		Tolerance
Т	4.4mm NOM		Voltage DC

13mm +/-0.5mm

80.9mm +/-1mm

8mm NOM

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Bag	
Packaging Quantity	42	

S

DT LT

General Information	
Series	PEH200
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Screw Terminals M5
Mounting	Through-Hole
Optional Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	105 g
Notes	Dimensions D And L Include Sleeving. MS = M8x12.
Shelf Life	156 Weeks

Specifications	
Capacitance	15,000 uF
Tolerance	20%
Voltage DC	40 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	10000 Hrs (Rated Voltage And Ripple Current At 85C)
ESR	16 mOhms (100Hz 20C), 12 mOhms (100kHz 20C)
Ripple Current	14.6 Amps (100Hz 85C), 36.1 Amps (10kHz 50C), 25.5 Amps (10kHz 40C)
Leakage Current	5800 uA (5min 20°C)
Inductance	12 nH (ESL)

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