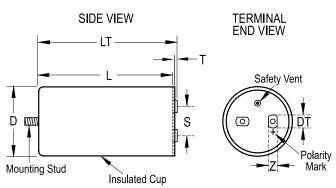




PEH200, Aluminum, Aluminum Electrolytic, 4,700 uF, 20%, 450 VDC, -40/+85°C, 32 mm



		Halogen Free
		Typical Compo
	Click here for the 3D model.	Notes
		Shelf Life
Dimensions		Specifications
D	91.6mm +/-1mm	Capacitance
L	145.5mm +/-1mm	Tolerance
Т	3.7mm NOM	Voltage DC
S	32mm +/-0.5mm	Temperature R
DT	15mm NOM	Rated Tempera

152.4mm +/-1mm

13mm NOM

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Bag	
Packaging Quantity	6	

LT

Z

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	4,700 uF
Tolerance	20%
Voltage DC	450 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	16 mOhms (100Hz 20C), 9 mOhms (100kHz 20C)
Ripple Current	18.9 Amps (100Hz 85C), 61.4 Amps (10kHz 50C), 46.9 Amps (10kHz 40C)
Leakage Current	10345 uA (5min 20°C)
Inductance	16 nH (ESL)

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