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## General Information

Series	PEH200
Dielectric	Aluminum Electrolytic
Style	Screw Terminal
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Screw Terminals M5
Mounting	Through-Hole
Optional Mounting	Stud
AEC-Q200	No
Halogen Free	true
Typical Component Weight	130 g
Notes	Dimensions D And L Include Slewing. MS = M8x12.
Shelf Life	156 Weeks

## Dimensions

D	36.6mm +/-1mm
L	94.5mm +/-1mm
T	4.4mm NOM
S	13mm +/-0.5mm
DT	8mm NOM
LT	101.9mm +/-1mm

## Packaging Specifications

Slewing	true
Packaging	Bulk, Bag
Packaging Quantity	42

## Specifications

Capacitance	10000 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	10000 Hrs (Rated Voltage And Ripple Current At 85C)
ESR	15 mOhms (100Hz 20C), 10 mOhms (100kHz 20C)
Ripple Current	13.6 Amps (100Hz 85C), 36 Amps (10kHz 50C), 27 Amps (10kHz 40C)
Leakage Current	5890 uA (5min 20°C)
Inductance	12 nH (ESL)

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