



General Information	
Series	PEH200
Dielectric	Aluminum Electrolytic
Style	Screw Terminal
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Oval Threaded Inserts M5
Mounting	Through-Hole
AEC-Q200	No
Halogen Free	true
Typical Component Weight	800 g
Notes	Dimensions D And L Include Sleeving. MS (MxS) = M12x16.
Shelf Life	156 Weeks

Click [here](#) for the 3D model.

Specifications	
Capacitance	4700 uF
Capacitance 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	19 mOhms (100Hz 20C), 11 mOhms (100kHz 20C)
Ripple Current	15.2 Amps (100Hz 85C), 57.6 Amps (10kHz 50C), 43.9 Amps (10kHz 40C)
Leakage Current	9428.5 uA (5min 20°C)
Inductance	17 nH (ESL)

Dimensions	
D	76.6mm +/-1mm
L	146mm +/-1mm
T	3.8mm NOM
S	32mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	153mm +/-1mm
Z	13mm NOM

Packaging Specifications	
Sleeving	true
Packaging	Bulk, Bag
Packaging Quantity	9

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