



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

Dimensions

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

Packaging Specifications

Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	9

General Information

Series	PEH200
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Component Weight	800 g
Notes	Dimensions D And L Include Sleeving. MS = M12x16.
Shelf Life	156 Weeks

Specifications

Capacitance	6,800 uF
Capacitance Tolerance	20%
Voltage DC	350 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	19000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	15 mOhms (100Hz 20C), 8 mOhms (100kHz 20C)
Ripple Current	16.8 Amps (100Hz 85C), 57 Amps (10kHz 50C), 42.3 Amps (10kHz 40C)
Leakage Current	11140 uA (5min 20°C)
Inductance	17 nH (ESL)