



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

### Dimensions

D	51.6mm +/-1mm
L	74.5mm +/-1mm
T	4.9mm NOM
S	22mm
DT	15mm NOM
LT	82.4mm +/-1mm
Z	13mm NOM

### Packaging Specifications

Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	20

### General Information

Series	PEH200
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Component Weight	180 g
Notes	Dimensions D And L Include Sleeving. MS = M12x16.
Shelf Life	156 Weeks

### Specifications

Capacitance	47,000 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	12000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	11 mOhms (100Hz 20C), 10 mOhms (100kHz 20C)
Ripple Current	20.2 Amps (100Hz 85C), 43.3 Amps (10kHz 50C), 30.1 Amps (10kHz 40C)
Leakage Current	7525 uA (5min 20°C)
Inductance	16 nH (ESL)