



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

Dimensions

D	51.6mm +/-1mm
L	95.5mm +/-1mm
T	4.9mm NOM
S	22mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	103.4mm +/-1mm
Z	13mm NOM

Packaging Specifications

Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	20

General Information

Series	PEH169_105
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Component Weight	240 g
Notes	Dimensions D And L Include Sleeving. M5. MS = M12x16.

Specifications

Capacitance	10,000 uF
Capacitance Tolerance	-10/+30%
Voltage DC	63 VDC
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	8000 Hrs (Rated Voltage And Ripple Current At 105C)
Resistance	13 mOhms (100Hz 20C), 8 mOhms (100kHz 20C)
Ripple Current	9.9 Amps (100Hz 105C), 45.3 Amps (10kHz 50C), 34.2 Amps (10kHz 40C)
Leakage Current	5890 uA (5min 20°C)
Inductance	16 nH (ESL)