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Dimensions

D	91.6mm +/-1mm
L	145.5mm +/-1mm
T	3.7mm NOM
S	32mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	152.4mm +/-1mm
Z	13mm NOM

Packaging Specifications

Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	6

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	1400 g
Notes	Dimensions D And L Include Sleeving. M5. MS = M12x16.

Specifications

Capacitance	6,800 uF
Capacitance Tolerance	-10/+30%
Voltage DC	250 VDC
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	18000 Hrs (Rated Voltage And Ripple Current At 105C), 25000 Hrs (Rated Voltage At 105C)
Resistance	20 mOhms (100Hz 20C), 12 mOhms (100kHz 20C)
Ripple Current	11.9 Amps (100Hz 105C), 53.5 Amps (10kHz 50C), 43.5 Amps (10kHz 40C)
Leakage Current	9100 uA (5min 20°C)
Inductance	16 nH (ESL)