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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
AEC-Q200	No
Halogen Free	Yes
Component Weight	240 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16.

Specifications

Capacitance	1,500 uF
Capacitance Tolerance	-10/+30%
Voltage DC	200 VDC
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	8000 Hrs (Rated Voltage And Ripple Current At 105C)
Resistance	120 mOhms (100Hz 20C), 76 mOhms (100kHz 20C)
Ripple Current	4 Amps (100Hz 105C), 18 Amps (10kHz 50C), 14 Amps (10kHz 40C)
Leakage Current	4900 uA (5min 20°C)
Inductance	16 nH (ESL)