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### Dimensions

D	51.6mm +/-1mm
L	74.5mm +/-1mm
T	4.9mm NOM
S	22mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	82.4mm +/-1mm
Z	13mm NOM

### Packaging Specifications

Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	20

### General Information

Series	PEH169
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Halogen Free	Yes
Component Weight	180 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16.
Shelf Life	156 Weeks

### Specifications

Capacitance	1,500 uF
Capacitance Tolerance	20%
Voltage DC	250 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	17000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	81 mOhms (100Hz 20C), 45 mOhms (100kHz 20C)
Ripple Current	6 Amps (100Hz 85C), 24.2 Amps (10kHz 50C), 16.7 Amps (10kHz 40C)
Leakage Current	5125 uA (5min 20°C)
Inductance	16 nH (ESL)