



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

### Dimensions

|    |               |
|----|---------------|
| D  | 36.6mm +/-1mm |
| L  | 73.5mm +/-1mm |
| T  | 4.4mm NOM     |
| S  | 13mm +/-0.5mm |
| DT | 8mm NOM       |
| LT | 80.9mm +/-1mm |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Sleeving           | Yes       |
| Packaging          | Bulk, Bag |
| Packaging Quantity | 42        |

### General Information

|                  |  |
|------------------|--|
| Series           | PEH169   |
| Dielectric       | Aluminum Electrolytic                                  |
| Description      | Screw Terminal, Aluminum Electrolytic                  |
| RoHS             | Yes  |
| AEC-Q200         | No   |
| Halogen Free     | Yes  |
| Component Weight | 105 g  |
| Notes            | Dimensions D And L Include Sleeving. MS (MxH) = M8x12. |
| Shelf Life       | 156 Weeks  |

### Specifications

|                       |  |
|-----------------------|--|
| Capacitance           | 2,200 uF   |
| Capacitance Tolerance | 20%  |
| Voltage DC            | 100 VDC  |
| Temperature Range     | -40/+85°C  |
| Rated Temperature     | 85°C   |
| Life                  | 14000 Hrs (Rated Voltage And Ripple Current At 85C)                |
| Resistance            | 61 mOhms (100Hz 20C), 41 mOhms (100kHz 20C)                        |
| Ripple Current        | 6.1 Amps (100Hz 85C), 21.5 Amps (10kHz 50C), 15.5 Amps (10kHz 40C) |
| Leakage Current       | 4660 uA (5min 20°C)  |
| Inductance            | 12 nH (ESL)  |