



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

### Dimensions

|    |               |
|----|---------------|
| D  | 76.6mm +/-1mm |
| L  | 146mm +/-1mm  |
| T  | 3.8mm NOM     |
| S  | 32mm +/-0.5mm |
| F  | 15mm +/-0.5mm |
| DT | 15mm NOM      |
| G  | 13mm NOM      |
| LT | 153mm +/-1mm  |
| Z  | 13mm NOM      |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Sleeving           | Yes       |
| Packaging          | Bulk, Bag |
| Packaging Quantity | 9         |

### General Information

|                  |   |
|------------------|---|
| Series           | PEH169  |
| Dielectric       | Aluminum Electrolytic                                   |
| Description      | Screw Terminal, Aluminum Electrolytic                   |
| RoHS             | Yes   |
| AEC-Q200         | No  |
| Halogen Free     | Yes   |
| Component Weight | 800 g   |
| Notes            | Dimensions D And L Include Sleeving. MS (MxH) = M12x16. |
| Shelf Life       | 156 Weeks   |

### Specifications

|                       |   |
|-----------------------|---|
| Capacitance           | 10,000 uF   |
| Capacitance Tolerance | 20%   |
| Voltage DC            | 200 VDC   |
| Temperature Range     | -40/+85°C   |
| Rated Temperature     | 85°C  |
| Life                  | 28000 Hrs (Rated Voltage And Ripple Current At 85C)               |
| Resistance            | 17 mOhms (100Hz 20C), 11 mOhms (100kHz 20C)                       |
| Ripple Current        | 17.3 Amps (100Hz 85C), 52 Amps (10kHz 50C), 41.3 Amps (10kHz 40C) |
| Leakage Current       | 10000 uA (5min 20°C)  |
| Inductance            | 17 nH (ESL)   |