**Notes:**

1. Leak test: 80 PSI, no bubbles 5 minutes minimum.
2. Hypot 600 VDC, 500 megohms minimum 0.01 second minimum.
3. All tests are performed at room temperature.
4. Continuity testing between connector to wire end <0.1 ohm.
5. All parts must pass all tests.
6. Wire positioning is approximate & variable.
7. Fits smaller than 0.0035 are acceptable.
8. Dimensions are overall length excluding overfill on pressure sides of housing.
9. Hold operating temperature: -20°C to 105°C.
10. Wire will be cut to length shown in the table and L2 will be cut to meet the minimum length. Dimensions in () are reference only.

---

**Typical Exploded View of Fuse Holder**

- **Wire Pins:**
  - L1: +/-.3
  - L2: .013

- **Fuse (Item #):**
  - EE16 WHITE: 10 (54.6, 88.5, 93.3, 98.6, 102.0, 106.0, 110.0, 114.0)
  - EE16 BLACK: 6 (51.3, 47.9, 44.4, 44.4, 30.1, 27.6, 24.1, 20.6)
  - EE16 ORANGE: 4 (37.8, 37.8, 34.4, 31.0)
  - EE16 RED/BLK: 3 (41.1, 41.1, 37.8)
  - EE16 GRN/BLK: 2 (44.4, 44.4)
  - EE16 ORG/BLK: 1 (44.4)
  - EE16 WHT/BLK: 1 (41.1)
  - EE16 GRN: 1 (86.5)
  - NA/NO WIRE: 8 (N/A)

- **Item QTY Part Number Description**

<table>
<thead>
<tr>
<th>Item</th>
<th>Qty</th>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>A/R</td>
<td>SAC305</td>
<td>SOLDER SAC305</td>
</tr>
<tr>
<td>11</td>
<td>1</td>
<td>WIRE 16 #620</td>
<td>WIRE 16 NYLON NICKEL</td>
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<tr>
<td>10</td>
<td>9</td>
<td>M23053/5-106-0</td>
<td>TUBING .125 CROSS SLUNK POLYOLEFIN</td>
</tr>
<tr>
<td>9</td>
<td>1</td>
<td>BUSSMA NN#N/NC</td>
<td>FUSE DUMMY .25X1.25</td>
</tr>
<tr>
<td>8</td>
<td>7</td>
<td>BUSSMA NN#AGC-1</td>
<td>FUSE 1 AMP/250V .25X1.25</td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>SW-22</td>
<td>TUBING SPIRAL WRAP NYLON NATURAL 3/8&quot;</td>
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<tr>
<td>5</td>
<td>1</td>
<td>M30929-56-352</td>
<td>CONTACT #16 SO</td>
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<tr>
<td>4</td>
<td>1</td>
<td>MA130</td>
<td>EPOXY BLACK</td>
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<tr>
<td>3</td>
<td>1</td>
<td>3156</td>
<td>INSERT EPOXY 3156</td>
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<tr>
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<td>12</td>
<td>M30929-56-352</td>
<td>CONTACT #16 SO</td>
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<tr>
<td>1</td>
<td>1</td>
<td>30971</td>
<td>HOUSING PT16/1.25-20UN SS</td>
</tr>
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**Dimensions:**

- EE16 WHITE: 75.0, 78.4, 81.8, 85.1, 88.5, 91.9, 95.3, 98.6, 102.0
- EE16 BLACK: 74.3, 77.6, 81.8, 85.1, 88.5, 91.9, 95.3, 98.6, 102.0
- EE16 ORANGE: 73.5, 76.8, 81.1, 84.4, 87.8, 91.2, 94.6, 98.0, 101.4
- EE16 RED/BLK: 72.8, 76.1, 79.4, 82.7, 86.0, 89.3, 92.6, 95.9, 99.2
- EE16 GRN/BLK: 72.1, 75.4, 78.7, 82.0, 85.3, 88.6, 91.9, 95.2, 98.5
- EE16 ORG/BLK: 71.4, 74.7, 78.0, 81.3, 84.6, 87.9, 91.2, 94.5, 97.8
- EE16 WHT/BLK: 70.7, 74.0, 77.3, 80.6, 83.9, 87.2, 90.5, 93.8, 97.1
- EE16 GRN: 69.9, 73.2, 76.5, 79.8, 83.1, 86.4, 89.7, 93.0, 96.3
- NA/NO WIRE: 68.2, 71.5, 74.8, 78.1, 81.4, 84.7, 88.0, 91.3, 94.6

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**Photo:**

- **Body:**
  - Spring: 7
  - Contact: 8
  - Knob: 9

- **Wires:**
  - Red, Green, Black, Orange, White

- **Insertion Note:**
  - EPOXY INSERT

- **Dimensions:**
  - L1: +/-.3
  - L2: .013

- **Wire Pins:**
  - L1: +/-.3
  - L2: .013

- **Fuse (Item #):**
  - EE16 WHITE: 10
  - EE16 BLACK: 6
  - EE16 ORANGE: 4
  - EE16 RED/BLK: 3
  - EE16 GRN/BLK: 2
  - EE16 ORG/BLK: 1
  - EE16 WHT/BLK: 1
  - EE16 GRN: 1
  - NA/NO WIRE: 8

- **Item QTY Part Number Description**

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**Dimensions:**

- L2: .013
- Width: 1.50
- Length: 1.73
- Hole: .25 UN