NOTES:

1. SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275
2. 50 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3276
3. AL PLATING OVER NI PLATING OVER CU PLATING
4. NI PLATING OVER CU PLATING
5. TIN PLATING
6. MOUNTING POSTS ARE OPTIONAL SEE TABLE FOR PART NUMBERS
7. RECOMMENDED SELF-TAPPING SCREW 221108-4
8. RECOMMENDED MOUNT NUT 1-1834816-0
9. RECOMMENDED LOCK WASHER 1-1834817-0

10. CHARACTERISTICS
   FREQUENCY RANGE: 00-200Hz
   NOMINAL IMPEDANCE: 75 OHMS
   WORKING VOLTAGE: 500V RMS
   INSULATION RESISTANCE: 5000 MOOMS
   DIELECTRIC WITHSTAND VOLTAGE: 1500V RMS
   CONTACT RESISTANCE
   CENTRE CONTACT: 1.3 mOHMS
   OUTER CONTACT: 0.2 mOHMS

11. MECHANICAL CHARACTERISTICS
   DURABILITY: 50 CYCLES

12. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE

13. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED

---

**Drawing Sheet 1 of 1

Tyco Electronics Corporation

BNC STRAIGHT INSULATED PCB SOCKET
75 OHM WHITE

PARTS LIST

<table>
<thead>
<tr>
<th>Material</th>
<th>Description</th>
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<tbody>
<tr>
<td>BRASS</td>
<td>SOLDER TAIL</td>
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<tr>
<td>BRASS</td>
<td>MOUNTING POST</td>
</tr>
<tr>
<td>PE-800</td>
<td>INSULATOR</td>
</tr>
<tr>
<td>PE-800</td>
<td>MOUNTING</td>
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<tr>
<td>PE-800</td>
<td>BODY</td>
</tr>
<tr>
<td>BRASS</td>
<td>CONTACT</td>
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</tbody>
</table>

QUANTITY PER ASSEMBLY

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**Diagram Information**

**Customer Drawing**

A3 00779 C 1478033

**Restrictions**

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**Dimensions**

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<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
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<tr>
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<tr>
<td>Height</td>
<td>12</td>
</tr>
<tr>
<td>Depth</td>
<td>5.65</td>
</tr>
</tbody>
</table>

**Notes**

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**Recommended PCB Layout**

- With Mouting Posts or Guard Locks
- Without Mouting Posts

---

**References**

- Tyco Electronics Corporation
- BNC STRAIGHT INSULATED PCB SOCKET
- 75 OHM WHITE

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**Diagram Details**

- View Without Mouting Posts
- Measurements:
  - Width: 15.8
  - Height: 12
  - Depth: 5.65

---

**Drawing Notes**

- Dimensions: Width 15.8, Height 12, Depth 5.65
- Multiple notes on packaging and materials specifications
- Diagrams showing recommended PCB layout with/without mounting posts or guard locks

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**Restrictions**

- A3 00779 C 1478033
- Estimated restrictions or conditions not explicitly stated in the image.