TNC Bulkhead Jack
for S44191, S44193, S46191
or RG400, RG142

**PERFORMANCE**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal Impedance</td>
<td>50 Ohms</td>
</tr>
<tr>
<td>Frequency Range</td>
<td>0 - 12 GHz</td>
</tr>
<tr>
<td>Voltage Rating</td>
<td>500 VRMS</td>
</tr>
<tr>
<td>Insulation Resistance</td>
<td>5000 Megohms</td>
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</tbody>
</table>

**CONSTRUCTION**

**Materials:**
- Body: Brass, ASTM-B16, Alloy UNS 36000, H02
- Center Contact: Beryllium Copper, ASTM-B196, Alloy UNS C17300
- Ferrule: Brass, ASTM-B16, Alloy UNS 36000, Dead Soft, Weatherseals included
- Dielectric: TFE Fluorocarbon, ASTM-D1710, Type I, Grade I
- Hardware: Jam Nut, Lk WWshr, Grommet

**Finish:**
- Body, Ferrule: Nickel
- Center Contact: Gold

**Applicable Standards:**
- MIL-STD 348
- MIL-PRF-39012

**Notes:**
1) A 2.5" piece of Raychem ATUM heat shrink P/N ATUM-16/4-0 provided with connector for purpose of strain relief & moisture protection.
2) Please refer to T-190XXX Termination Instruction sheet for strip dimensions & instructions.

* Note - MIL Spec die to be used on the smaller diameter area of ferrule only. Not the larger "Bell" areas on each end.