**TNC In-Line Straight Jack**

for S22089 & UH25107

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**PERFORMANCE**

- Nominal Impedance: 50 Ohms
- Frequency Range: 0 - 12 GHz
- Voltage Rating: 500 VRMS
- Insulation Resistance: 5000 Megohms

**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 1, Grade 1

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

- Applicable Standards: MIL-STD 348

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**INSTALLATION**

- **Notes:**
  1. A 1.5" piece of Raychem ATUM heat shrink P/N ATUM-19/6-0 provided with connector for purpose of strain relief & moisture protection.
  2. Please refer to T-190XXX Termination Instruction sheet for strip dimensions & instructions for S22089 & T-UH25107 for UH25107.

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