**PERFORMANCE**

Nominal Impedance: 50 Ohms

Frequency Range: 0 - 12 GHz

Voltage Rating: 1000 VRMS

Insulation Resistance: 5000 Megohms

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**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

- **Hardware**: Jam Nut, Lk Wshr, 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.

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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.