**PERFORMANCE**

Nominal Impedance: 50 Ohms

Frequency Range: 0 - 12 GHz

Voltage Rating: 1000 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
- **Hardware**: Jam Nut, Lk Wshr, Grommet

Finish:

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

Applicable Standards:

- MIL-STD-348
- MIL-PRF-39012

**INSTALLATION**

Recommended Jam Nut Torque: 35 to 40 in. lbs.

**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” area on end.