**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

**INSTALLATION**

- **Pic Die Set**
  - Center Contact: MIL Spec Die Set
  - M22520 / 5 - 01 Tool, *PIC 190618 Hex Crimp Die (0.098 hex)

- **Crimp Ferrule**
  - M22520 / 5 - 01 Tool, *PIC 190618 Hex Crimp Die (.359/.432 hex)

**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.