### 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
- MIL-PRF-39012

### INSTALLATION

**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.*