### Performance

- **Nominal Impedance**: 50 Ohms
- **Frequency Range**: 0 - 5 GHz
- **Voltage Rating**: 1000 V(rms)
- **Insulation Resistance**: 5000 Megohms min.

### 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
  - Dielectric: TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1
  - Spring, Retaining Ring: Stainless Steel
- **Finish**:
  - Body, Ferrule: Gold
  - Center Contact: Gold
  - Spring, Retaining Ring: Passivated

### Applicable Standards

- **ARINC 600**

### Installation

1. **Crimp Ferrule**
   - M22520 / 5-01 Tool
   - M22520 / 5-25 Die Set (.429" A hex)

### Notes

1. A 2.0" 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-1504XX Termination Instruction sheet for strip dimensions & instructions.