## 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:** Brass, ASTM-B16, Alloy UNS 36000, H02
  - **Ferrule:** Brass, ASTM-B16, Alloy UNS 36000, Dead Soft, Weatherseals included
  - **Dielectric:** TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1

## Connector Weight (Each)
- 1.17 ounces (33.17 grams)

## RoHS Compliant
- Complies to RoHS Standards

## Installation
- **Pic Die Set:**
  - Center Contact: M22520 / 5-01 Tool, *PIC 190618 Hex Crimp Die (.098 hex)
  - Crimp Ferrule: M22520 / 5-01 Tool, *PIC 190618 Hex Crimp Die (.359/432 hex)
- **MIL Spec Die Set:**
  - Center Contact: M22520 / 5-01 Tool, MIL Spec *M22520 / 5-57 (.100 B hex)
  - Crimp Ferrule: M22520 / 5-01 Tool, MIL Spec *M22520 / 5-47 (.359 A 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.*