**PERFORMANCE**

- Nominal Impedance: 50 Ohms
- Frequency Range: 0 - 4 GHz
- Voltage Rating: 500 VRMS
- Insulation Resistance: 5000 Megohms

**CONNECTOR WEIGHT (Each)**

- .74 ounces (21.09 grams)

**RoHS COMPLIANT**

Complies to RoHS Standards

**INSTALLATION**

- Pic Die Set: MIL Spec Die Set
- Center Contact: Center Contact
- M22520 / 5 - 01 Tool, PIC 190318 Hex Crimp Die (.098 hex)
- Crimp Ferrule: Crimp Ferrule
- M22520 / 5 - 01 Tool, PIC 190318 Hex Crimp Die (.324/.392 hex)

**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

**Notes:**

1) A 2.5" piece of Raychem ATUM heat shrink P/N ATUM-164-0 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.