**PERFORMANCE**

Nominal Impedance  
50 Ohms

Frequency Range  
0 - 12 GHz

Voltage Rating  
500 VRMS

Insulation Resistance  
5000 Megohms

**CONNECTOR WEIGHT (Each)**

.91 ounces (25.80 grams)

**RoHS COMPLIANT**

Complies to RoHS Standards

**INSTALLATION**

Recommended Jam Nut Torque - 35 to 40 in. lbs.

**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

- **Hardware**  
  Jam Nut, Lk WWshr, Grommet

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-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.