**PERFORMANCE**

Nominal Impedance: 50 Ohms
Frequency Range: 0 - 12 GHz
Voltage Rating: 1000 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

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.