**PERFORMANCE**

Nominal Impedance: 50 Ohms  
Frequency Range: 0 - 12 GHz  
Voltage Rating: 335 VRMS  
Insulation Resistance: 5000 Megohms  

**CONSTRUCTION**

Materials:  
- Body: Stainless Steel, ASTM-A582, Alloy UNS S30300  
- 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: Passivated  
- Ferrule: TRI-M3 or 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.