**PERFORMANCE**

- Nominal Impedance: 50 Ohms
- Frequency Range: 0 - 6 GHz
- Voltage Rating: 750 V(rms)
- Insulation Resistance: 5000 Megohms
- Dielectric Withstanding Voltage: 1300 V(rms)
- VSWR (max): 1.3:1
- Insertion Loss (max): 0.3 dB

**CONSTRUCTION**

- Materials:
  - Body: Beryllium Copper, ASTM-B196, Alloy UNS C17300
  - 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

- Finish:
  - Body, Ferrule: Gold
  - Center Contact: Gold

**INSTALLATION (Tooling)**

- Center Contact: M22520 / 2 - 01 Tool, Selector Dial @ # 8
- Recommended Positioner: PIC # 110407 (Daniels # K1682)
- Weatherproofing Crimp Ferrule: M22520 / 5 - 01 Tool, PIC 190818 Hex Crimp Die (.186/.222 hex)
- Optional Crimp Ferrule: M22520 / 5-01 Tool, *MIL Spec M22520 / 5-09 (.178 A hex)

**APPLICATIONS**

- MIL-DTL-38999 Series I, III, IV
- SAE-AS39029/59

**Notes:**

1. Please refer to T-1908XX Termination Instruction sheet for strip dimensions & instructions.
2. Removal Tool P/N M81969/14-12

* Note - MIL Spec die to be used on smaller diameter area of "optional" crimp ferrule only. Not the larger "Bell" area on end.