**PERFORMANCE**

- **Nominal Impedance**: 50 Ohms
- **Frequency Range**: 0 - 12 GHz
- **Voltage Rating**: 500 VRMS
- **Insulation Resistance**: 5000 Megohms

**CONNECTOR WEIGHT (Each)**

1.39 ounces (39.41 grams)

**RoHS COMPLIANT**

Complies to RoHS Standards

**INSTALLATION**

Center Contact
M22520 / 2 - 01 Tool,
Selector Dial @ #8
Recommended Positioner:
PIC P/N 110205 (Daniels K224-1)
(Alternate - Daniels K224)

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)

**CONSTRUCTION**

**Materials:**
- **Body**: Brass, ASTM-B16, Alloy UNS 36000, H02
- **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**: TRI-M3
- **Center Contact**: Gold

**Applicable Standards**
- MIL-STD 348
- MIL-PRF-39012

**Notes:**
1) A 2.0" piece of Raychem ATUM heat shrink P/N ATUM-12/3-0 provided with connector for purpose of strain relief & moisture protection.
2) Please refer to T-1908XX Termination Instruction sheet for strip dimensions & instructions.

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