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

## Connector Weight (Each)
- .22 ounces (6.24 grams)

## RoHS Compliant
- Complies to RoHS Standards

## Installation
- **Center Contact**: M22520 / 2 - 01 Tool, Selector Dial @ # 6
- **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**: 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
  - **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.

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