**PERFORMANCE**

Nominal Impedance 50 Ohms
Frequency Range 0 - 4 GHz
Voltage Rating 1500 VRMS
Insulation Resistance 5000 Megohms

**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: Nickel
- Center Contact: Gold

Applicable Standards
- Mil-Std 348
- Mil-C-3643

**INSTALLATION**

Pic Die Set
Center Contact
M22520 / 5 - 01 Tool
PIC 190118 Hex Crimp Die (.098 hex)
Crimp Ferrule
M22520 / 5 - 01 Tool
PIC 190118 Hex Crimp Die (.213/.261 hex)

MIL Spec Die Set
Center Contact
M22520 / 5-01 Tool, MIL Spec *M22520 / 5-57 (.100 B hex)
Crimp Ferrule
M22520 / 5-01 Tool, MIL Spec *M22520 / 5-57 (.213 A hex)

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" areas on each end.

Features Not Shown: Safety Wire Holes, Gasket in Front.