**PERFORMANCE**

Nominal Impedance: 50 Ohms

Frequency Range: 0 - 4 GHz

Voltage Rating: 500 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-PRF-39012

**INSTALLATION**

Pic Die Set: MIL Spec Die Set
Center Contact: MIL Spec M22520 / 5-01 Tool, (.132 hex)
PIC 190418 Hex Crimp Die: MIL Spec M22520 / 5-04 (.138 A hex)
Crimp Ferrule: MIL Spec M22520 / 5-01 Tool, (.525/.562 hex)
PIC 190418 Hex Crimp Die: MIL Spec M22520 / 5-27 (.532 A hex)

1) A 2.5" piece of Raychem ATUM heat shrink P/N ATUM-19/6-0 provided with connector for purpose of strain relief & moisture protection.

2) Please refer to T-190XXX Termination Instruction sheet for strip dimensions & instructions for S22089 & T-UH25107 for UH25107.

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

Uncontrolled if Printed