PERFORMANCE

Nominal Impedance  50 Ohms

Frequency Range  0 - 12 GHz

Voltage Rating  1000 VRMS

Insulation Resistance  5000 Megohms

CONSTRUCTION

Materials:
- Body: Brass, ASTM-B16, Alloy UNS 36000, H02
- 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, Ferrule: Nickel
- Center Contact: Gold

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

INSTALLATION

Pic Die Set: MIL Spec Die Set
Center Contact: Center Contact
M22520 / 5-01 Tool, M22520 / 5-01 Tool,
PIC 190518A Hex Crimp Die, MIL Spec *M22520 / 5-57
(.098 hex), (.100 B hex)
Crimp Ferrule: Crimp Ferrule
M22520 / 5-01 Tool, M22520 / 5-01 Tool,
*PIC 190518A Hex Crimp Die, MIL Spec *M22520 / 5-43
(.270/.340 hex), (.268 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-1905XXA 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" area on end.