PERFORMANCE

Nominal Impedance  50 Ohms
Frequency Range  0 - 12 GHz
Voltage Rating  1000 VRMS
Insulation Resistance  5000 Megohms

CONNECTOR WEIGHT (Each)

1.37 ounces (38.84 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Pic Die Set  MIL Spec Die Set
Center Contact  Center Contact
M22520 / 5 - 01 Tool,  M22520 / 5-01 Tool,
PIC 190118 Hex Crimp Die  MIL Spec *M22520 / 5-57
(.098 hex)

Crimp Ferrule  Crimp Ferrule
M22520 / 5 - 01 Tool,  M22520 / 5-01 Tool,
PIC 190118 Hex Crimp Die  MIL Spec *M22520 / 5-57
(.213/.261 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  Nickel
Center Contact  Gold

Applicable Standards  MIL-STD 348
                    MIL-PRF-39012

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