PERFORMANCE

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

CONNECTOR WEIGHT (Each)

.45 ounces (12.75 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Pic Die Set  MIL Spec Die Set
Center Contact  Center Contact
M22520 / 5 - 01 Tool, PIC 190318 Hex Crimp Die (.098 hex)
PIC 190318 Hex Crimp Die (.324/392 hex)
Crimp Ferrule  Crimp Ferrule
M22520 / 5 - 01 Tool, PIC 190318 Hex Crimp Die (.324/392 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 or 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" area on end.