PERFORMANCE

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

CONNECTOR WEIGHT (Each)
1.33 ounces (37.71 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 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)

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

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-1905XXA Termination Instruction
sheet for strip dimensions & instructions.