PERFORMANCE

Nominal Impedance 50 Ohms
Frequency Range 0 - 5 GHz
Voltage Rating 1000 VRMS
Insulation Resistance 5000 Megohms

CONNECTOR WEIGHT (Each)

1.17 ounces (33.17 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Center Contact
M22520 / 2 - 01 Tool,
Selector Dial @ # 8
Recommended Positioner:
PIC # 110201 (Daniels # K1300)

Weatherproofing Crimp Ferrule
M22520 / 5 - 01 Tool,
PIC 190818 Hex Crimp Die
(.186/.222 hex)

Optional Crimp Ferrule
M22520 / 5-01 Tool,
*MIL Spec M22520 / 5-09
(.178 A hex)

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
Spring, Retaining Ring Stainless Steel

Finish:

Body, Ferrule Gold
Center Contact Gold
Spring, Retaining Ring Passivated

Applicable Standards

ARINC 404
MIL-C-81659

Notes:

1) A 1.5" piece of Raychem ATUM heat shrink
P/N ATUM-12/3-0 provided with connector for
purpose of strain relief & moisture protection.

2) Please refer to T-1908XX Termination Instruction
sheet for strip dimensions & instructions.

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