**PERFORMANCE**

Nominal Impedance 50 Ohms

Frequency Range 0 - 5 GHz

Voltage Rating 1000 V (rms)

Insulation Resistance 5000 Megohms

**CONNECTOR WEIGHT (Each)**

1.45 ounces (41.17 grams)

**RoHS COMPLIANT**

Complies to RoHS Standards

**INSTALLATION**

Center Contact
Solder Only

Crimp Ferrule
M22520 / 5-01 Tool
M22520 / 5-41 Die Set (.290” 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,

Dielectric TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1

Spring, Retaining Ring Stainless Steel

Mounting Block Aluminum, Alloy 6061 T6

Finish:

Body, Ferrule Gold

Center Contact Gold

Spring, Retaining Ring Passivated

Mounting Block Iridite

**APPLICABLE STANDARDS**

ARINC 600

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-1505XX Termination Instruction
sheet for strip dimensions & instructions.