PERFORMANCE

Nominal Impedance : 50 Ohms
Frequency Range : 0 - 4 GHz
Voltage Rating : 500 V (rms)
Insulation Resistance : 5000 Megohms
DW Voltage : 1500 V (rms)
Insertion Loss (max) : 0.34 dB max @ 4 GHz
Insertion Loss : 0.17 dB (GHz)
Temperature Rating : -65° to +165° C

CONSTRUCTION

Materials:
Body Brass, ASTM-B16, Alloy UNS 36000, H02
Connector Contact Beryllium Copper, ASTM-B196, Alloy UNS C17300
Outer Contact Beryllium Copper, ASTM-B196, Alloy UNS C17300
Cable Contact Brass, ASTM-B16, Alloy UNS 36000, H02
Ferrule Brass, ASTM-B16, Alloy UNS 36000, Dead Soft, Or Copper, ASTM-B152, Alloy C12200
Dielectric TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1
Gasket Silicone Rubber

Finish :
Body, Ferrule Nickel
Center Contact Gold

APPLICABLE STANDARDS
MIL-STD 348, MIL-PRF-39012

Notes :
1) A 2.0” 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-1504XX Termination Instruction sheet for strip dimensions & instructions.