PERFORMANCE

Nominal Impedance : 50 Ohms
Frequency Range : 0 - 12 GHz
Voltage Rating : 335 V(rms)
Insulation Resistance : 5000 Megohms
DW Voltage : 750 V (rms)
Insertion Loss (max) : 0.20 dB max @ 12 GHz
Insertion Loss : 0.06 $\sqrt{F}$ (GHz)
Temperature Rating : -65° to +165° C

CONSTRUCTION

Materials:
- Body : Stainless Steel, ASTM-A582, Alloy UNS S30300
- Cable Contact : Beryllium Copper, ASTM-B196, Alloy UNS C17300
- 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 : Passivated
- 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.