PERFORMANCE

Nominal Impedance : 50 Ohms
Frequency Range : 0 - 12 GHz
Voltage Rating : 1000 V(rms)
Insulation Resistance : 5000 Megohms
DW Voltage : 3000 V (rms)
Insertion Loss (max) : 0.17 dB max @ 12 GHz
Insertion Loss : 0.05√F(GHz)
Temperature Rating : -65° to +165° C

CONSTRUCTION

Materials:
- Body: Brass, ASTM-B16,
- Outer Contact: Beryllium Copper, ASTM-B196,
- Cable Contact: Brass, ASTM-B16,
- Ferrule: Brass, ASTM-B16,
- Dielectric: TFE Fluorocarbon, ASTM-D1710,
- Gasket: Silicone Rubber

Finish:
- Body: Nickel
- Center Contact: Gold

INSTALLATION

Center Contact
Solder Only

Crimp Ferrule
M22520 / 5-01 Tool
M22520 / 5-25 Die Set
(.429" A hex)

Features Not Shown : Gasket in Front

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.