PERFORMANCE

Nominal Impedance: 75 Ohms
Frequency Range: 0 - 4 GHz
Voltage Rating: 750 V(rms)
Insulation Resistance: 5000 Megohms
Dielectric Withstanding Voltage: 1300 V(rms)
VSWR (max): 1.3:1
Insertion Loss (max): 0.3 dB

CONNECTOR WEIGHT (Each)

0.24 ounces (6.80 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION (Tooling)

Center Contact
M22520 / 2 - 01 Tool,
Selector Dial @ 3
Recommended Positioner:
PIC 110546 (DMC K1759)

Crimp Ferrule
M22520 / 5 - 01 Tool,
Daniels # Y187 Hex Crimp Die (.156" hex)

CONSTRUCTION

Materials:
Body: Beryllium Copper, ASTM-B196, Alloy UNS C17300
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
Environmental Seal: Thermoplastic & Elastomer

Finish:
Body, Ferrule: Gold
Center Contact: Gold

APPLICATIONS

MIL-DTL-38999, Series I, III, IV
SAE-AS39029/59

Notes:
1) Please refer to T-1907XX Termination Instruction sheet for strip dimensions & instructions.
2) Removal Tool P/N MIL-I-81969/14-12

* Approved for use ONLY with mating 75 Ohm Interface contacts listed below:
PIC # 190740, 190740-01,
PIC # 190940, 190940-01