PERFORMANCE

Nominal Impedance: 50 Ohms
Frequency Range: 0 - 2 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 (6.76 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Center Contact
M22520 / 2 - 01 Tool,
Selector Dial @ # 5:
Recommended Positioner:
PIC # 110407 (Daniels # K1682)

Weatherproofing Crimp Ferrule
M22520 / 5 - 01 Tool,
PIC 190818 Hex Crimp Die
(.186/.222 hex)

Optional Crimp Ferrule
M22520 / 5 - 01 Tool,
*MIL Spec M22520 / 5-41 (.178 "B" hex)

CONSTRUCTION

Materials:
Body: Beryllium Copper, ASTM-B196,
   Alloy UNS C17300
Center Contact: Brass, ASTM-B16,
   Alloy UNS 36000, H02
Ferrule: Brass, ASTM-B16,
   Alloy UNS 36000, Dead Soft,
   Weatherseals included
Dielectric: TFE Fluorocarbon, ASTM-D1710,
   Type I, Grade 1

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 M81969/14-12

* Note - MIL Spec die to be used on smaller diameter area of "optional" crimp ferrule only. Not the larger "Bell" area on end.