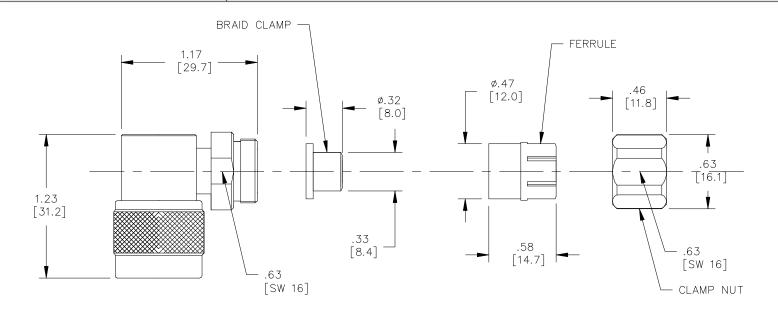


### **Model 73048**

N Type Right-Angle Plug, 50 Ohm, Clamp Type, RG214, 225, 393





Model 73048 N Type Right-Angle Plug, 50 Ohm, Clamp Type, RG214, 225, 393

#### **Features**

- DC 11GHz bandwidth.
- Connectors are precision machined.
- Connector accepts cable types RG/U: 214, 225, 393

# Meets interface requirements MIL-C-39012.

USA: Sales: 800-490-2361

Technical Support: technicalsupport@pomonatest.com

Fax: 425-446-5844

Europe: 31-(0) 40 2675 150 International: 425-446-5500

Where to Buy: www.pomonaelectronics.com

#### **Materials**

Center Conductor, Male: Brass, Gold Plated Connector Body: Brass, Nickel Plated

Insulators: PTFE

# **Specifications**

Impedance: 50Ω

Frequency Range: DC - 11GHz

Contact Resistance:

Center Conductor: ≤1.0 mΩ Outer Conductor: ≤0.2 mΩ Insulation Reistance: ≥ 5000 MΩ Dielectric Withstand Voltage: 1000V

For CE compliance, do not hold in hand when

voltages exceed 33 Vrms / 70 Vdc.

Number of Insertions: 500 cycles minimum

## **Ordering Information**

Model: 73048

All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02$ " (,51 mm),  $.xxx = \pm .005$ " (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.



### **Model 73048**

N Type Right-Angle Plug, 50 Ohm, Clamp Type, RG214, 225, 393

**Cable Types** 

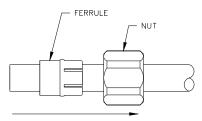
Connector Model #	Cable Groups
73048	RG214, 225, 393

### **Cable Assembly Instructions**

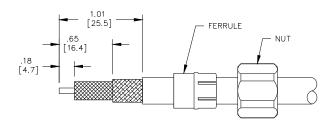
1. CUT CABLE END EVENLY AND PERPENDICULAR.



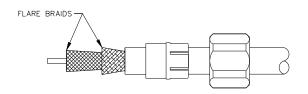
2. SLIDE NUT AND FERRULE OVER CABLE.



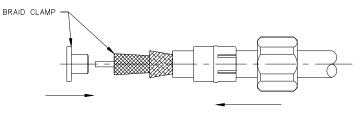
 STRIP CABLE JACKET, BRAID AND DIELECTRIC TO SPECIFIC LENGTHS.



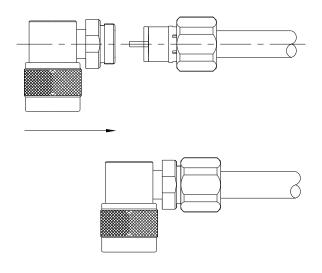
4. FLARE BRAID END SLIGHTLY.



SLIDE BRAID CLAMP UNDER BRAID. SLIDE FERRULE AND NUT FORWARD OVER BRAID.



6. SLIDE CONNECTOR BODY OVER ASSEMBLY AND SCREW NUT.



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Fax: 425-446-5844

**Europe:** 31-(0) 40 2675 150 **International:** 425-446-5500

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