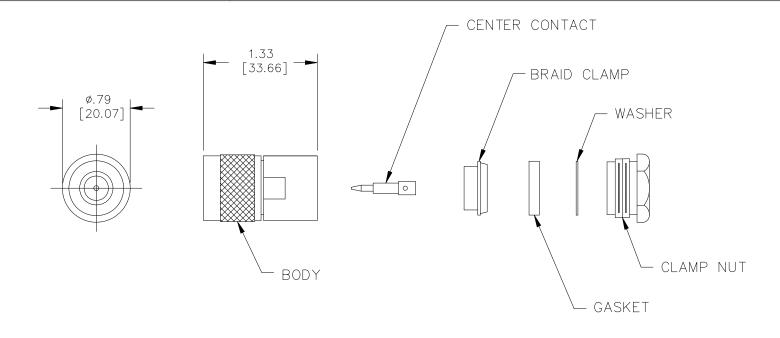


### **Model 73062**

N Type Plug, 50 Ohm, Clamp Type, RG8, 9, 144, 165, 213, 214, 216, 225





Model 73062 N Type Plug, 50 Ohm, Clamp Type, RG8, 9, 144, 165, 213, 214, 216, 225

#### **Features**

- DC 11GHz bandwidth.
- Connectors are precision machined.
- Connector accepts cable types RG/U: 8, 9, 144, 165, 213, 214, 216, 225

#### **USA:** Sales: 800-490-2361

Technical Support: <a href="mailto:technicalsupport@pomonatest.com">technicalsupport@pomonatest.com</a>

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

Insulator: PTFE

# **Specifications**

Impedance:  $50\Omega$ 

Frequency Range: DC – 11GHz

Contact Resistance:

 $\begin{array}{ll} \text{Center Conductor:} & \leq 1.0 \text{ m}\Omega \\ \text{Outer Conductor:} & \leq 0.2 \text{ m}\Omega \\ \text{Insulation Reistance:} & \geq 5000 \text{ M}\Omega \\ \text{Operating Voltage:} & 1000 \text{V} \end{array}$ 

For CE compliance, do not hold in hand when

voltages exceed 33 Vrms / 70 Vdc.

VSWR: ≤1.35

Number of Insertions: 500 cycles minimum

# **Ordering Information**

Model: 73062

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 73062**

N Type Plug, 50 Ohm, Clamp Type, RG8, 9, 144, 165, 213, 214, 216, 225

### **Cable Types**

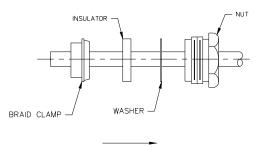
Connector	
Model #	Cable Groups
73062	RG8, 9, 144, 165, 213, 214, 216, 225

### **Cable Assembly Instructions**

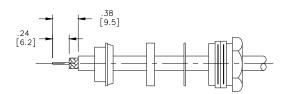
1. CUT CABLE END ENENLY AND PERPENDICULAR



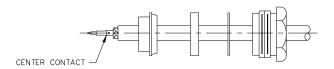
2. SLIDE NUT, WASHER, INSULATOR AND BRAID CLAMP OVER CABLE.

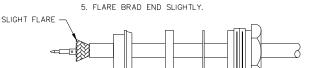


3. STRIP CABLE TO DIMENSIONS SHOWN.

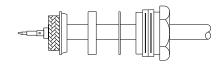


4. CRIMP CENTER CONTACT ONTO CENTER CONDUCTOR.

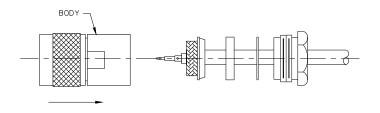


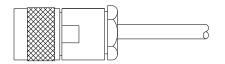


6. SLIDE BRAID CLAMP FORWARD AND COMB BRAD OVER BRAID CLAMP.



7. SLIDE CONNECTOR BODY OVER CENTER CONDUCTOR, BRAID CLAMP, WASHER AND SCREW ON NUT.





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