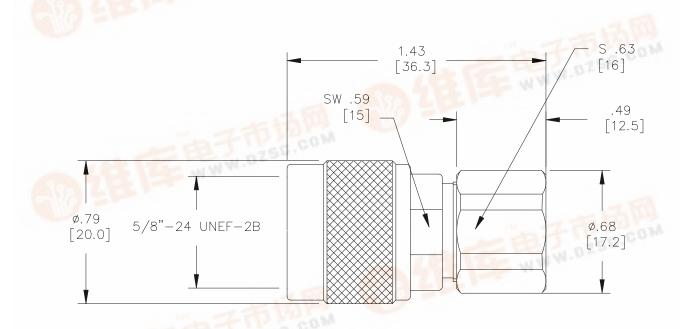


## Model 73051 N Type Plug, 50 Ohm, Clamp Type, RG8, 213





Model 73051 N Type Plug, 50 Ohm, Clamp Type, RG8, 213

#### **Features**

- DC 11GHz bandwidth.
- Connectors are precision machined.
- Meets interface requirements MIL-C-39012.
- Connector accepts cable types RG/U: 8, 213

#### **Materials**

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

### **Specifications**

Impedance:  $50\Omega$ 

Frequency Range: DC – 11GHz

Contact Resistance:

Center Conductor: ≤1.0 mΩ
Outer Conductor: ≤0.2 mΩ
Insulation Reistance: ≥ 5000 MΩ
Dielectric Withstand Voltage: 1500V

For CE compliance, do not hold in hand when

voltages exceed 33 Vrms / 70 Vdc.

Number of Insertions: 500 cycles minimum

All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02$ " (,51 mm),

Specifications are subject to change without notice. Registered trademarks are

 $.xxx = \pm .005$ " (,127 mm). All specifications are to the latest revisions.

### **Ordering Information**

Model: 73051

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

df.dzsc.com

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

Fax: 425-446-5844

International: 425-446-5500

www.pomonaelectronics.com

the property of their respective companies.



# Model 73051 N Type Plug, 50 Ohm, Clamp Type, RG8, 213

**Cable Types** 

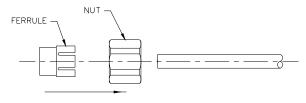
Connector Model #	Cable Groups
73051	RG8, 213

#### **Cable Assembly Instructions**

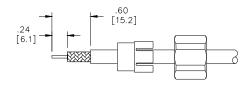
1. CUT CABLE END ENENLY AND PERPENDICULAR.



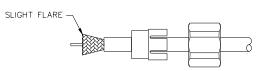
2. SLIDE NUT AND FERRULE OVER CABLE.



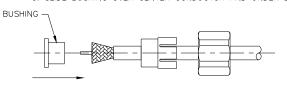
3. STRIP TO DIMENSIONS SHOWN.



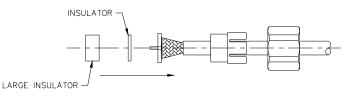
4. FLARE BRAD END SLIGHTLY.



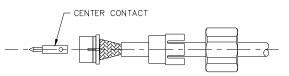
5. SLIDE BUSHING OVER CENTER CONDUCTOR AND UNDER BRAID.



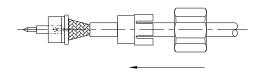
6. SLIDE INSULATORS OVER CENTER CONDUCTOR.



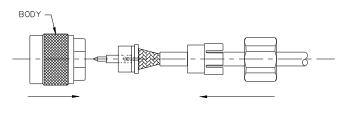
7. SLIDE CENTER CONTACT INTO LARGE INSULATOR AND OVER CENTER CONDUCTOR.

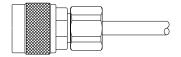


8. SLIDE FERRULE AND NUT OVER BRAID.



9. SCREW CONNECTOR AND ASSEMBLY TOGETHER.





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Fax: 425-446-5844

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

Where to Buy: www.pomonaelectronics.com

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