

Technical Data Sheet

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

Materials

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

Specifications

Impedance:	50Ω
Frequency Range:	DC – 11GHz
Contact Resistance:	
Center Conductor:	≤1.0 mΩ
Outer Conductor:	≤0.2 mΩ
Insulation Reistance:	≥ 5000 MΩ
Operating Voltage:	1000V
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

USA: Sales: 800-490-2361 Technical Support: <u>technicalsupport@pomonatest.com</u> Fax: 425-446-5844 Europe: 31-(0) 40 2675 150 International: 425-446-5500 Where to Buy: <u>www.pomonaelectronics.com</u> 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.



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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



5. FLARE BRAD END SLIGHTLY.



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



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.









4. CRIMP CENTER CONTACT ONTO CENTER CONDUCTOR.



CENTER CONTACT -

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