

Model 73052

N Type Plug, 50 Ohm, Crimp Type, Semi-Rigid 402



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Features

- DC 11GHz bandwidth.
- Connectors are precision machined.
- Meets interface requirements MIL-C-39012.
- Connector accepts cable types RG/U: 402

Materials

Center Conductor, Male: Brass, Gold Plated Connector Body: Brass, Nickel Plated and Silver Plated Insulators: PTFE Gasket: Silicone Rubber

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:	1500V	
For CE compliance, do not hold in hand when		
voltages exceed 33 Vrms / 70 Vdc.		
VSWR:	≤1.4	
Number of Insertions:	500 cycles minimum	

Ordering Information

Model: 73052

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 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 and Crimp Die Information		
Connector Model #	Cable Groups	Crimp Die Cavity Size for Outer Ferrule
73052	RG402	.151 (3.8)

Cable Assembly Instructions

1. CUT CABLE END ENENLY AND PERPENDICULAR



2. STRIP CABLE TO DIMENSIONS SHOWN.



4. SLIDE CONNECTOR BODY OVER CENTER CONDUCTOR.



5. SLIDE AND PRESS CABLE ASSEMBLY INTO CONNECTOR BODY UNTIL CENTER CONTACT IS SEATED.





3. SLIDE CENTER CONTACT OVER CENTER CONDUCTOR AND CRIMP.





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