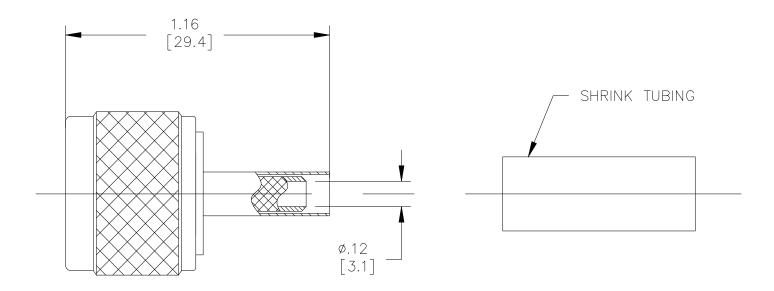


Model 73050 N Type Plug, 50 Ohm, Crimp Type, RG58, 141





Model 73050 N Type Plug, 50 Ohm, Crimp Type, RG58, 141

Features

- DC 6GHz bandwidth.
- Connectors are precision machined.
- Meets interface requirements MIL-C-39012.
- Connector accepts cable types RG/U: 58, 141

Materials

Center Conductor, Male: Brass, Gold Plated Connector Body: Brass, Nickel Plated Crimp Ferrule: Copper, Nickel Plated

Insulators: PTFE

Gasket: Silicone Rubber

Specifications

Impedance: 50Ω

Frequency Range: DC – 6GHz

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: ≤1.5

Number of Insertions: 500 cycles minimum

Ordering Information

Model: 73050

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.

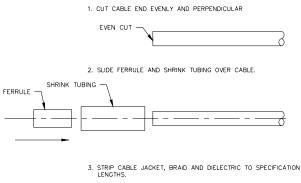


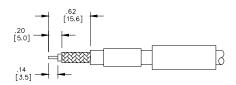
Model 73050 N Type Plug, 50 Ohm, Crimp Type, RG58, 141

Cable Types and Crimp Die Information

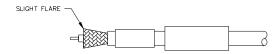
Connector Model #	Cable Groups	Crimp Die Cavity Size for Outer Ferrule
73050	RG58, 141	.213 (5.4)

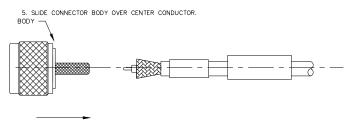
Cable Assembly Instructions



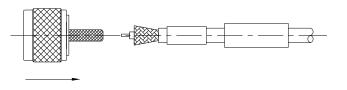


4. FLARE BRAD END SLIGHTLY.

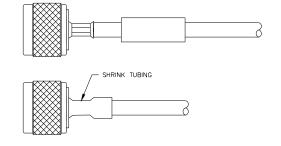




6. SLIDE OUTER FERRULE OVER BRAID AND UP AGAINST BODY ASSEMBLY.



7. CRIMP FERRULE WITH APPRORIATE CRIMP TOOL. SLIDE SHIRNK TUBING OVER CABLE AND SHRINK.



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