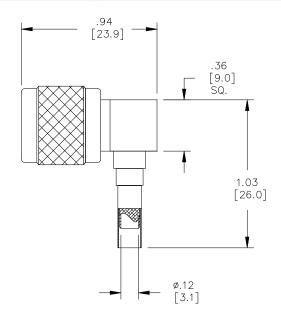
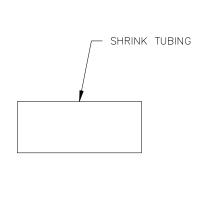


Model 73054

TNC Right-Angle Plug, 50 Ohm, Crimp Type, RG55, 142, 223, 400







Model 73054 TNC Right-Angle Plug, 50 Ohm, Crimp Type, RG55, 142, 223, 400

Features

- DC 6GHz bandwidth.
- · Connectors are precision machined.
- Meets interface requirements MIL-C-39012.
- Connector accepts cable types RG/U: 55, 142, 223, 400

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

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:
 ≤1.5 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: 73054

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 73054

TNC Right-Angle Plug, 50 Ohm, Crimp Type, RG55, 142, 223, 400

Cable Types and Crimp Die Information

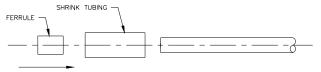
		Crimp Die Cavity Size
Connector Model #	Cable Groups	for Outer Ferrule
73054	RG55, 142, 223, 400	.230 (5.9)

Cable Assembly Instructions

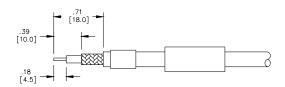
1. CUT CABLE END EVENLY AND PERPENDICULAR



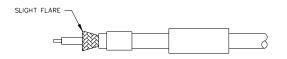
2. SLIDE FERRULE AND SHRINK TUBING OVER CABLE.



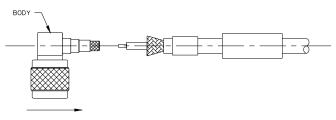
 STRIP CABLE JACKET, BRAID AND DIELECTRIC TO SPECIFICATION LENGTHS.



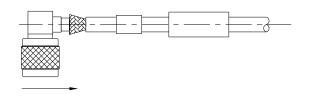
4. FLARE BRAD END SLIGHTLY.



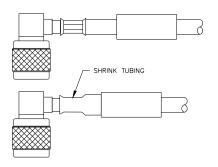
5. SLIDE CONNECTOR BODY OVER CENTER CONDUCTOR.



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



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



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