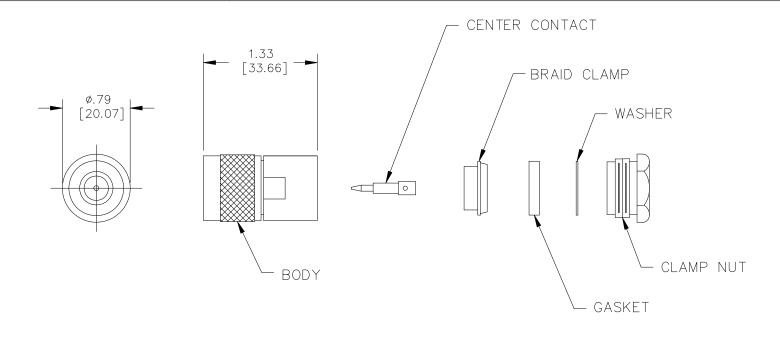


Model 73062

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

PEIA GROUP K&S Elektronik MB-electronic

PEWA Messtechnik GmbH

Weidenweg 21 58239 Schwerte

Tel.: 02304-96109-0 Fax: 02304-96109-88 E-Mail: info@pewa.de Homepage: www.pewa.de

Materials

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

Insulator: PTFE

Specifications

Impedance: 50Ω

Frequency Range: DC – 11GHz

Contact Resistance:

 $\begin{array}{ll} \text{Center Conductor:} & \leq 1.0 \text{ m}\Omega \\ \text{Outer Conductor:} & \leq 0.2 \text{ m}\Omega \\ \text{Insulation Reistance:} & \geq 5000 \text{ M}\Omega \\ \text{Operating Voltage:} & 1000 \text{V} \\ \end{array}$

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

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 73062

N Type Plug, 50 Ohm, Clamp Type, RG8, 9, 144, 165, 213, 214, 216, 225

Cable Types

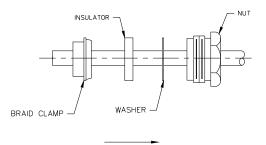
| Connector Model # | Cable Groups |
|----------------------|--------------------------------------|
| 73062 | RG8, 9, 144, 165, 213, 214, 216, 225 |

Cable Assembly Instructions

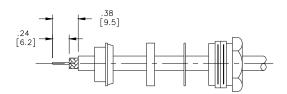
1. CUT CABLE END ENENLY AND PERPENDICULAR



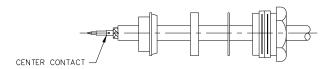
2. SLIDE NUT, WASHER, INSULATOR AND BRAID CLAMP OVER CABLE.



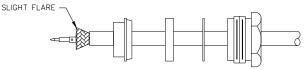
3. STRIP CABLE TO DIMENSIONS SHOWN.



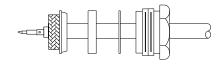
4. CRIMP CENTER CONTACT ONTO CENTER CONDUCTOR.



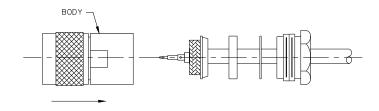
5. FLARE BRAD END SLIGHTLY.

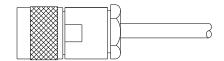


6. SLIDE BRAID CLAMP FORWARD AND COMB BRAD OVER BRAID CLAMP.



7. SLIDE CONNECTOR BODY OVER CENTER CONDUCTOR, BRAID CLAMP, WASHER AND SCREW ON NUT.





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