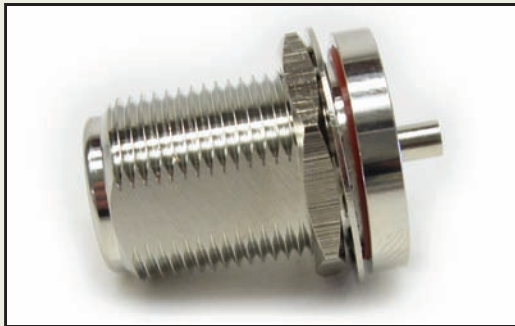




Phoenix “N” .086 S/R Bulkhead Jack

-Excellent performance to 8 GHz

Product Description



Phoenix’s “N” Bulkhead Jack features an excellent transition design from the larger “N” contact to the small center conductor of these cables. A compact, “N” Bulkhead Jack for .086 semi-rigid cable, flexible, or tin-soaked braid equivalents.

Features

- Simple assembly procedure.
- Ideal for antenna connections for low-to-medium power wi-fi access points.
- Stainless steel versions available.
- Minimal chassis interior volume.
- Specially designed diameter transitions for excellent return VSWR loss.
- Factory controlled contact height.
- Mil-Std-348 compliant.
- N-Bulkhead Jack also available in single “D” mounting hole.

Applications

- Telecommunications.
- Wi-Fi locations (wi-fi boxes).
- Aerospace.
- Military.
- Rail and mass transit.
- Test and measurement.
- Base stations.
- Transmitters.
- Microwave radios.

The Phoenix Company of Chicago, Inc. • 555 Pond Drive, Wood Dale, IL 60191 USA

Tel: (630) 595-2300 • Fax: (630) 595-6579

www.phoenixofchicago.com



The Phoenix Company of Chicago and its affiliates have manufacturing facilities in the United States, Mexico, and China.



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Materials

Bodies, Fittings, Male Contacts, Outer Contacts- Brass Per ASTM-B-16.

Contacts, Female, Outer (With Fingers)- Beryllium Copper, ASTM-B-196.

Insulators- Teflon (PTFE) Per ASTM-D-1710.

Gasket- Silicone Rubber Per ZZ-R-765.

Finishes

Bodies, Outer Contact, Fittings- "N"- .00020/.00023 Nickel Plate (Bright) Per QQ-N-290, Over .000050 Max. Copper Per MIL-C-14550.

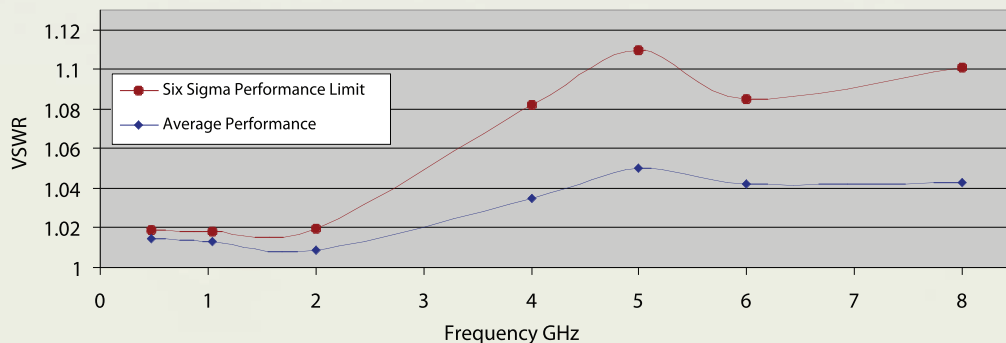
"E" (Only Body)- Ternary .00004/.00008 Over .00005/.00010 Copper.

"S"- .00020/.00023 Silver Per QQ-N-290, Over .000050 Max. Copper Per Mil-C-14550.

Contacts- .000050/.000054 Gold Per Mil-G-45204, Type II, Grade C Over .00010/.00015 Copper Per Mil-C-14550.

Electrical

550-1210-0866E VSWR Performance



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