



150 Dodd Street SE  
Marietta, GA. 30060

**Phone:** 770-973-6251  
**Fax:** 678-401-3854

**Email:** [info@mgs4u.com](mailto:info@mgs4u.com)  
**Website:** [www.mgs4u.com](http://www.mgs4u.com)

BNC female to RP-TNC female Adapter



## Technical Data Sheet

This BNC female to RP-TNC female adapter is one of several thousand RF products available from Max-Gain Systems, Inc. This adapter is a between series coaxial adapter.

This adapter is made from a Solid Brass body that is precision machined and plated with Nickel for superior performance and value. This BNC female to RP-TNC female adapter has a Delrin dielectric and a gold plated brass center pin. The BNC female side provides tabs or “bayonets” for quick and reliable connections and disconnections. The RP-TNC female side provides the pins that are normally found in TNC male connections, RP-TNC connections are popular in wireless and Wi-Fi applications.

## Material Specifications

### BNC female to RP-TNC female Adapter

Part Number 8602

Description	Material	Plating
Insulator	Delrin	White
Pin	Brass	Gold
Body	Brass	Nickel

## Mechanical Specifications

Size	Dimension
Length	1.28 in (32.6 mm)
Width	0.44 in (11.4 mm)
Height	0.44 in (11.4 mm)
Weight	0.4 oz (12 g)

## Environmental Specifications

Temperature	Spec
Operating Range	-65 to +165 deg C

## Compliance Certifications (see product page for current documentation)

**Availability** Click the following link (or enter part number in the “SEARCH” bar at the top of any page of the website) to obtain additional part information including price, inventory and certifications: <https://mgs4u.com/product/bnc-female-to-rp-tnc-female-adapter-8602/>



**MGS** MAX-GAIN  
SYSTEMS, INC.

**TITLE: BNC female to RP-TNC female Adapter**

DRAWING NO: 8602

FILE NO :

[illegible]