MAX-GAIN SYSTEMS, INC.

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BNC male to RP-TNC female Adapter

Technical Data Sheet

This BNC male 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 male to RP-TNC female adapter has a Delrin dielectric and a gold plated brass center pin. The BNC male side accepts the BNC female 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 male to RP-TNC female Adapter **Part Number 8603**

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

Mechanical Specifications

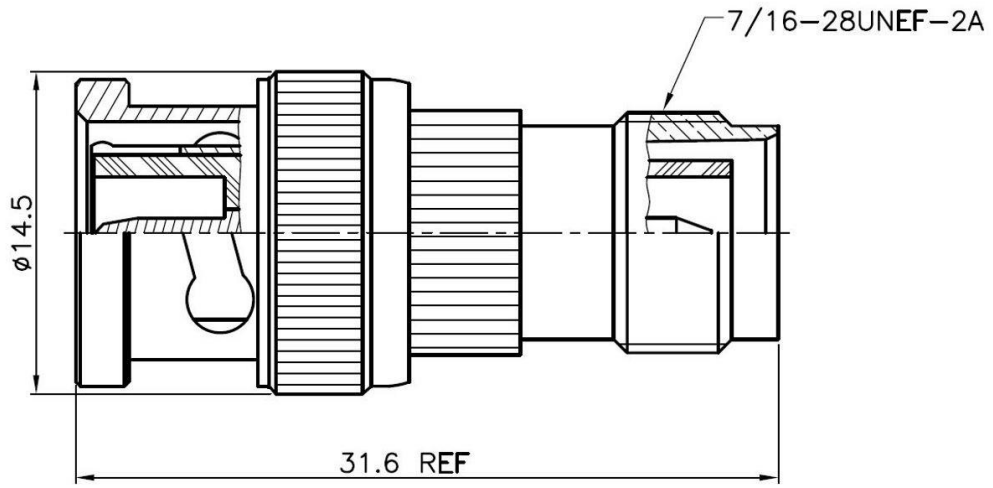
Size	Dimension
Length	**1.24 in (31.6 mm)**
Width	**0.57 in (14.5 mm)**
Height	**0.57 in (14.5 mm)**
Weight	**0.4 oz (12 g)**

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-male-to-rp-tnc-female-adapter/



NO.	DESCRIPTION	MATERIAL	FINISH
	PIN	BRASS	GOLD
	INSULATOR	DELRIN	WHITE
	BODY	BRASS	NICKEL

UNLESS OTHERWISE SPECIFIED TOLERANCES
0.5–5 = ±0.2
5–30 = ±0.4
30–120 = ±0.6
120–315 = ±1
315–1000 = ±1.6
1000–2000 = ±2.4

UNIT: mm

SCALE: .

PART NO	DATE
APPROVED	DATE
CHECKED	DATE
DRAWN	DATE

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DRAWING NO: 8603

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