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TNC female to RP-TNC male Adapter



#### **Technical Data Sheet**

This TNC female to RP-TNC male 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 TNC female to RP-TNC male adapter has a Delrin dielectric and a gold plated brass center pin. The TNC female side provides a threaded connection very similar to a BNC connection, substituting the bayonets for threads. The RP-TNC male side provides the jack that is normally found in a TNC female connection and internal threads, RP-TNC connections are popular in wireless and Wi-Fi applications.

### **Material Specifications**

### TNC female to RP-TNC male Adapter

### Part Number 8944

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

# **Mechanical Specifications**

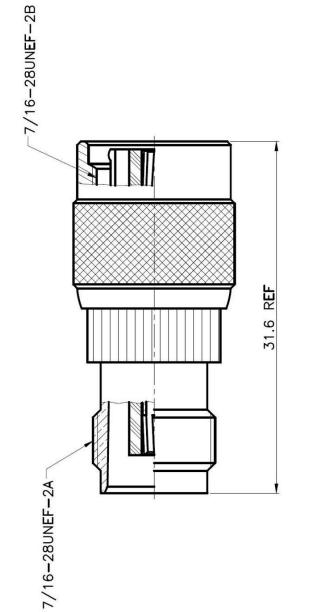
Size	Dimension
Length	1.25 in (31.7 mm)
Width	0.57 in (14.5 mm)
Height	0.57 in (14.5 mm)
Weight	0.6 oz (18 g)

# **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: <a href="https://mgs4u.com/product/tnc-female-to-rp-tnc-male-adapter-8944/">https://mgs4u.com/product/tnc-female-to-rp-tnc-male-adapter-8944/</a>





		Max-Gain Systems, Inc.	Phone: (770) 973-6251   Fax: (678) 401-3854	Website: www.mgs4u.com   E-Mail: sales@mgs4u.com	PATE TITLE: TNC female to RP-TNC male Adapter		DAMINIO NO. 9044	UAIL URAWING NO: 0844	FILE NO :
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	PART NO		APPROVED	2		CHECKED		DYAWN	
UNLESS OTHERWISE SPECIFIED TOLERANCES 5.5-5 = ±0.2 5.30 = ±0.4 30-120 = ±0.6 120-315 = ±1.6 1000-2000 = ±1.6 110017 more							OTY SCALE: .		
			1	-	-	-	-	1	οŢ
			NICKEL	NONE	RED	COLD	WHITE	NICKEL	FINISH
			BRASS	BRASS	RUBBER	BRASS	DELRIN	BRASS	MATERIAL
			SHELL	C RING	GASKET	PIN	INSULATOR	BODY	NO. DESCRIPTION