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RP-TNC female to TNC male Adapter



Technical Data Sheet

This RP-TNC female to 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 RP-TNC female to TNC male adapter has a Delrin dielectric and a gold plated brass center pin. 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. The TNC male side provides a threaded connection very similar to a BNC connection, substituting the bayonets for threads.

Material Specifications

RP-TNC female to TNC male Adapter

Part Number 8943

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

Mechanical Specifications

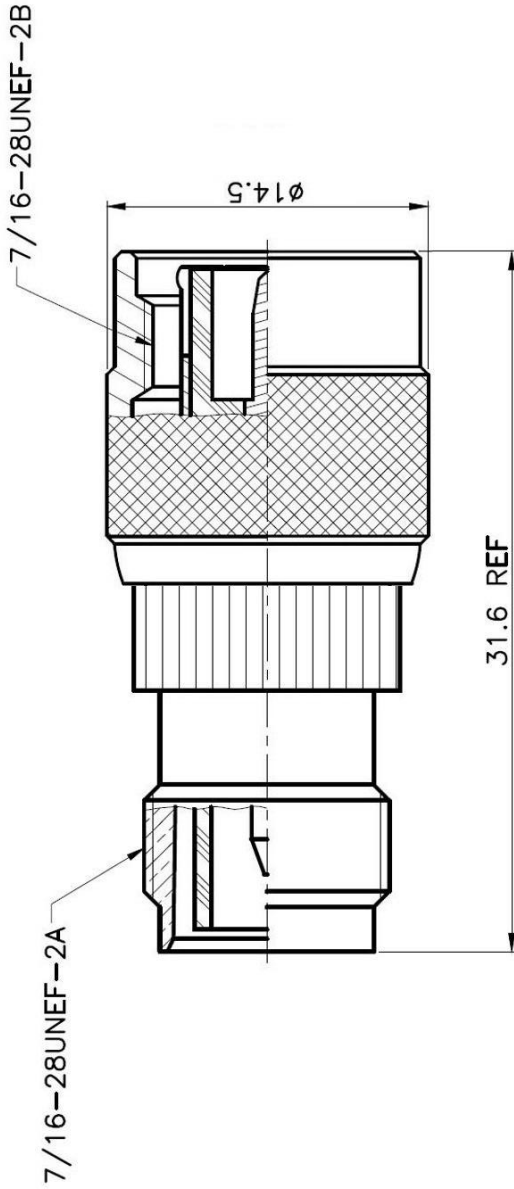
Size	Dimension
Length	1.25 in (31.7 mm)
Width	0.57 in (14.5 mm)
Height	0.57 in (14.5 mm)
Weight	0.6 oz (18 g)

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: <https://mgs4u.com/product/rp-tnc-female-to-tnc-male-adapter-8943/>



MGS MAX-GAIN SYSTEMS, INC.

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TITLE: RP-TNC female to TNC male Adapter
 DRAWING NO: 8943
 FILE NO :

		PART NO	DATE
		APPROVED	DATE
		CHECKED	DATE
		DRAWN	DATE
		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: .	
NO.	DESCRIPTION	MATERIAL	QTY
	SHELL	BRASS	1
	C RING	NICKEL	1
		NONE	1
	GASKET	RUBBER	1
	PIN	RED	1
		GOLD	1
	INSULATOR	DELTRIN	1
	BODY	WHITE	1
		BRASS	1
		NICKEL	1
		FINISH	1