



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)

Type N male to RP-TNC female Adapter



### Technical Data Sheet

This Type N 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 Type N male to RP-TNC female adapter has a Delrin dielectric and a gold plated brass center pin. The Type N male side contains a gasket, for shock- / vibration- resistant and waterproof connections. 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

Type N male to RP-TNC female Adapter

Part Number 7345

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

## Mechanical Specifications

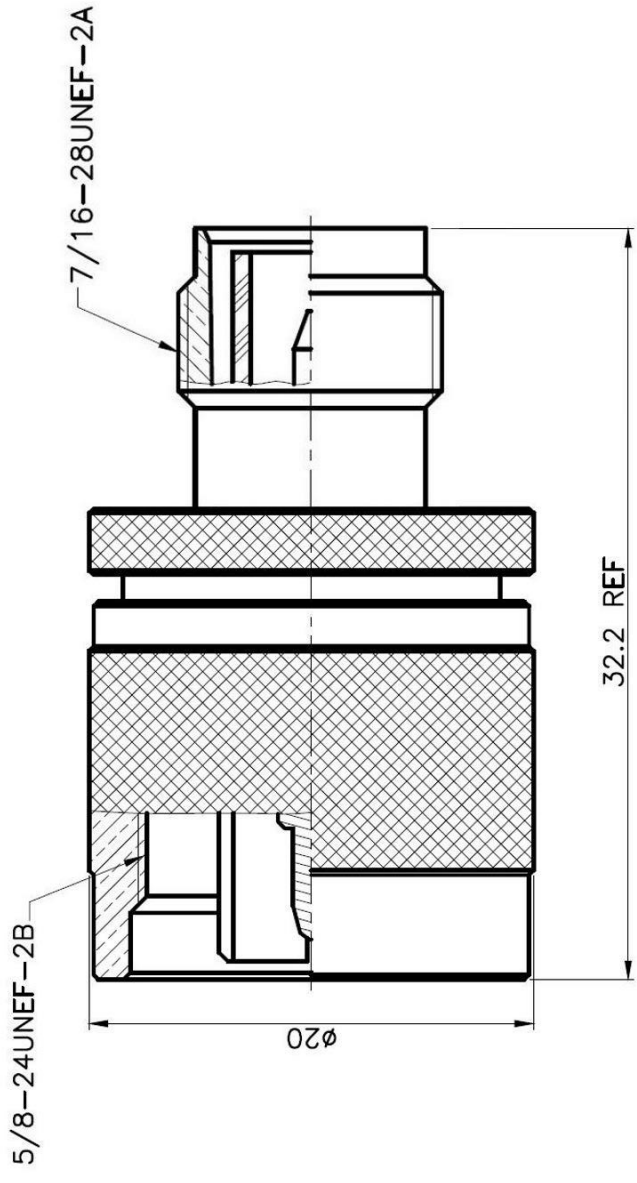
Size	Dimension
Length	1.27 in (32.2 mm)
Width	0.78 in (20 mm)
Height	0.78 in (20 mm)
Weight	1.2 oz (34 g)

## 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/type-n-male-to-rp-tnc-female-adapter-7345/>



Max-Gain Systems, Inc.  
 150 Dodd Street SE, Marietta, GA, 30060  
 Phone: (770) 973-6251 | Fax: (678) 401-3854  
 Website: www.mgs4u.com | E-Mail: sales@mgs4u.com

TITLE: Type N male to RP-TNC female Adapter  
 DRAWING NO: 7345  
 FILE NO :

		UNLESS OTHERWISE SPECIFIED TOLERANCES		PART NO	DATE
		0.5-5	±0.2	APPROVED	DATE
		5-30	±0.4	CHECKED	DATE
		30-120	±0.6	DRAWN	DATE
		120-315	±1		
		315-1000	±1.6		
		1000-2000	±2.4		
		UNIT: mm			
		SCALE: .			
NO.	DESCRIPTION	MATERIAL	QTY	FINISH	
	SHELL	BRASS	1	NICKEL	
	C RING	BRASS	1	NONE	
	GASKET	RUBBER	1	RED	
	PIN	BRASS	1	GOLD	
	INSULATOR	DELRIN	1	WHITE	
	BODY	BRASS	1	NICKEL	