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TNC male to TNC male Adapter



### Technical Data Sheet

This TNC male to TNC male adapter is one of several thousand RF products available from Max-Gain Systems, Inc. This adapter is an in-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 male to TNC male adapter has a Delrin dielectric and a gold plated brass center pin. Both TNC male sides provide a threaded connection very similar to a BNC connection, substituting the bayonets for threads.

### Material Specifications

**TNC male to TNC male Adapter**

**Part Number 7416**

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

## Mechanical Specifications

Size	Dimension
Length	1.273 in (32.35 mm)
Width	0.571 in (14.5 mm)
Height	0.571 in (14.5 mm)
Weight	0.7 oz (20 g)

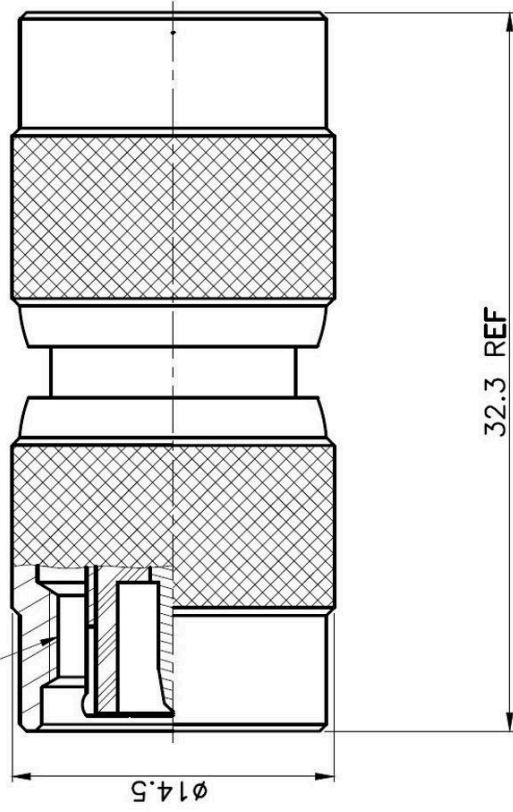
## Environmental Specifications

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/tnc-male-to-tnc-male-adapter-7416/>

7/16-28UNEF-2B



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TITLE: TNC male to TNC male

DRAWING NO: 7416

FILE NO :

PART NO	DATE	UNLESS OTHERWISE SPECIFIED TOLERANCES	QTY	DESCRIPTION
APPROVED	DATE	0.5-5 = ±0.2		
CHECKED	DATE	5-30 = ±0.4		
DRAWN	DATE	30-120 = ±0.6	1	SHELL
		120-315 = ±1.0	1	PIN
		315-1000 = ±1.6	1	INSULATOR
		1000-2000 = ±2.4	1	BODY
			1	BRASS
			1	NICKEL
			1	GOLD
			1	WHITE
			1	NICKEL
			1	FINISH
		UNIT: mm		
		SCALE: -		