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SMA female to TNC female Adapter



Technical Data Sheet

This SMA female to 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 SMA female to TNC female adapter has a PTFE dielectric and a gold plated brass center pin. The SMA female side's jack and exterior threads provide a sub-miniature and tight-locking connection for use at higher frequencies. The TNC female side provides a threaded connection very similar to a BNC connection, substituting the bayonets for threads.

Material Specifications

SMA female to TNC female Adapter

Part Number 7836

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

Mechanical Specifications

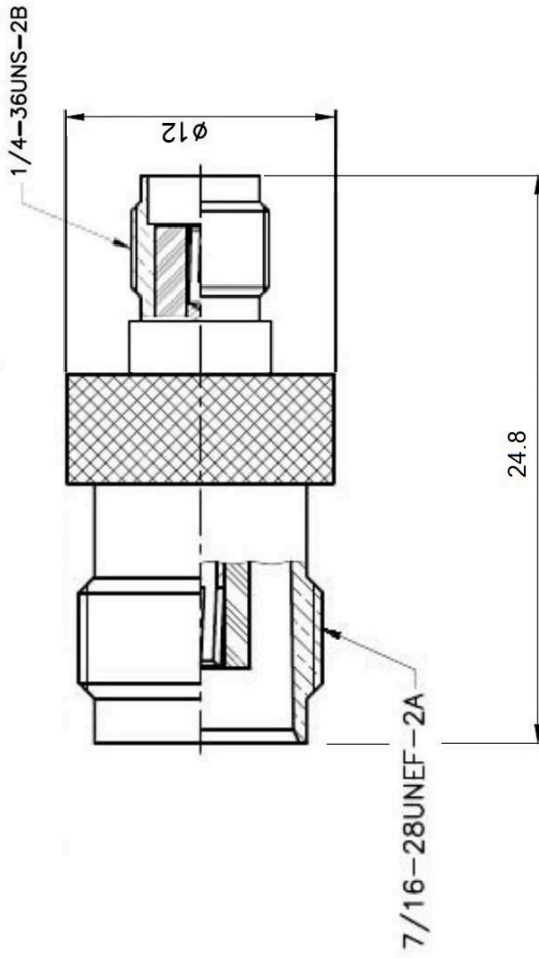
Size	Dimension
Length	0.98 in (24.8 mm)
Width	0.47 in (12 mm)
Height	0.47 in (12 mm)
Weight	0.3 oz (10 g)

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/sma-female-to-tnc-female-adapter-7836/>



MGS MAX-GAIN SYSTEMS, INC.

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TITLE: SMA female to TNC female Adapter

DRAWING NO: 7836

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	QTY	FINISH
	PIN	1	GOLD
	INSULATOR	1	WHITE
	BODY	1	NICKEL
	MATERIAL		FINISH