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mini-UHF female to BNC male Adapter



Technical Data Sheet

This mini-UHF female to BNC 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 mini-UHF female to BNC male adapter has a Delrin dielectric and a gold plated brass center pin. The mini-UHF female side provides a jack and threaded connection used in applications such as: automotive, amateur radio, cellular, and others where size and weight are critical factors. The BNC male side accepts the BNC female tabs or “bayonets” for quick and reliable connections and disconnections.

Material Specifications

mini-UHF female to BNC male Adapter

Part Number 7611

Description	Material	Plating
Center Pin	Brass	Gold
Insulator	PTFE	White
Body	Brass	Nickel
Washer	Steel	Nickel
Spring	SK5	Nickel
Insulator	Delrin	White
Gasket	Rubber	Red
Shell	Brass	Nickel

Mechanical Specifications

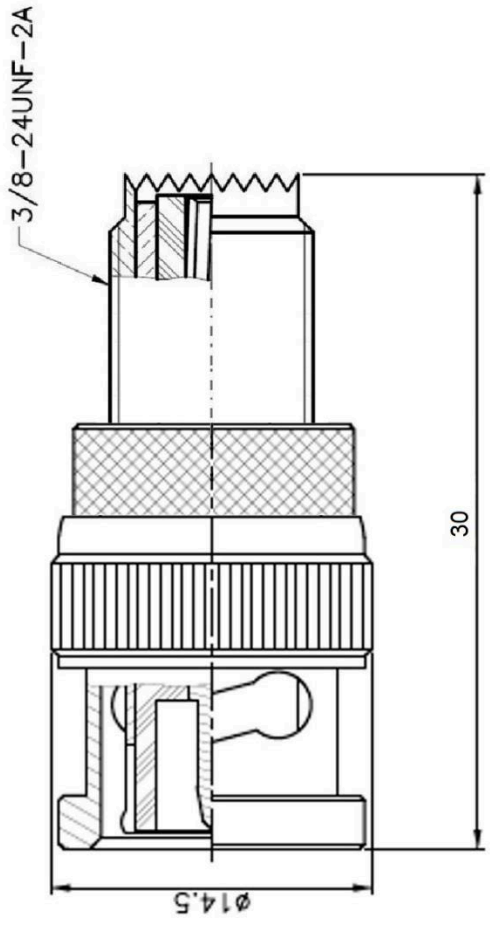
Size	Dimension
Length	1.18 in (30 mm)
Width	0.57 in (14.50 mm)
Height	0.57 in (14.50 mm)
Weight	0.42 oz (12 g)

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/mini-uhf-female-to-bnc-male-adapter-7611/>



MIGS MAX-GAIN SYSTEMS, INC.

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TITLE: Mini-UHF female to BNC male
 DRAWING NO: 7611
 FILE NO : .

NO.	DESCRIPTION	MATERIAL	QTY	UNIT: mm	SCALE: .
1	INSULATOR	DELTRIN	1		
1	SHELL	BRASS	1		
1	WASHER	STEEL	1		
1	SPRING	SK5	1		
1	GASKET	RUBBER	1		
1	PIN	BRASS	1		
1	INSULATOR	DELTRIN	1		
1	BODY	BRASS	1		
1	DESCRIPTION	MATERIAL	QTY		

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

PART NO	DATE
APPROVED	DATE
CHECKED	DATE
DRAWN	DATE