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SMA male to UHF female Adapter



## **Technical Data Sheet**

This SMA male to UHF 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 male to UHF female adapter has a PTFE dielectric and a gold plated brass center pin. The SMA male side's plug and interior threads provide a sub-miniature and tight-locking connection for use at higher frequencies. The UHF female side (also known as a SO-239 connection) is by far the most popular connection type used in Amateur Radio.

## **Material Specifications**

SMA male to UHF female Adapter

Part	Nu	mber	7828

Description	Material	Plating
Center Pin	Brass	Gold
Body	Brass	Nickel
Gasket	Rubber	Red
Insulator	PTFE	White

## **Mechanical Specifications**

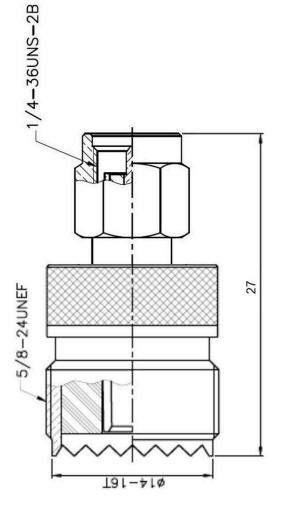
Size	Dimension
Length	1.07 in (27 mm)
Width	0.65 in (16.5 mm)
Height	0.65 in (16.5 mm)
Weight	0.6 oz (18 g)

## **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: <a href="https://mgs4u.com/product/sma-male-to-uhf-female-adapter-7828/">https://mgs4u.com/product/sma-male-to-uhf-female-adapter-7828/</a>





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Max-Gain S	150 Dodd Street SE	Phone: (770) 973-625	Website: www.mgs4u.com   E-Mail: sales@mgs4u

PART NO

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	Adapter
	female
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	male to
	SMA
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GASKET
PIN
INSULATOR
BODY
NO. DESCRIPTION