



150 Dodd Street SE
Marietta, GA. 30060

Phone: 770-973-6251
Fax: 678-401-3854

Email: info@mgs4u.com
Website: www.mgs4u.com

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 Number 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: <https://mgs4u.com/product/sma-male-to-uhf-female-adapter-7828/>

