

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 SMA male Right Angle Adapter



Technical Data Sheet

This SMA male to SMA male right angle adapter is one of several thousand RF products available from Max-Gain Systems, Inc. This right angle adapter is an in-series coaxial right angle adapter.

This right angle adapter is made from a Solid Brass body that is precision machined and plated with Gold for superior performance and value. This SMA male to SMA male right angle adapter has a PTFE dielectric and a gold plated brass center pin. Both sides provide a SMA male whose plug and interior threads provide a sub-miniature and tight-locking connection for use at higher frequencies.

Material Specifications

SMA male to SMA male Right	Part Number 7844-RA		
Description	Material	Plating	
Shell	Brass	Gold	
Gasket	Silicone	Red	
Inner Retaining Ring	Stainless		
Insulator	PTFE	White	
Center Pin	Phosphor Bronze	Gold	
SMA male	Brass	Gold	

Mechanical Specifications

Size	Dimension
Length	0.69 in (17.6 mm)
Width	0.55 in (14.1 mm)
Height	0.315 in (8 mm)
Weight	0.2 oz (6 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: <u>https://mgs4u.com/product/sma-male-to-sma-male-right-angle-adapter-7844-ra/?v=7516fd43adaa</u>

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2					SYS	Max-Gain Systems, Inc. 150 Dodd Street SE, Marietta, GA. 30060 Phone: (770) 973-6251 Fax: (678) 401-3854 Website: www.mgs4u.com E-Mail: sales@mgs4u.com	male Right Ang	
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2	NCE: 50Ω 5E: 0 ~ 18GHz	- 8 X3H				BRASS SILICONE ING STATNI ESS	PHOSPHOR BRONZE TEFLON BRASS	MATERIAL 2
1	NOMINAL IMPEDANCE: 500 FREQUENCY RANGE: 0 ~ 18GHz VSWR: 1.3 MAX					06 SHELL BRASS 05 GASKET SILICONE 04 TINNEP PETATIVIC PTING STATIVIESS		NO DESCRIPTION 1
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