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RP-SMA male to Type F female Adapter



Technical Data Sheet

This RP-SMA male to Type F 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 Gold for superior performance and value. This RP-SMA male to Type F male adapter has a PTFE dielectric and a gold plated brass center pin. The RP-SMA male side provides the same threads as an SMA male and pins that are normally found in SMA female connections; RP-SMA connections are popular in Wi-Fi, WiMAX, and other computer applications. The Type F female side provides threads that ensure a perfect connection allowing use at higher frequencies.

Material Specifications

RP-SMA male to Type F female Adapter		Part Number 8524
Description	Material	Plating
Gasket	Rubber	Red
Shell	Brass	Gold
Center Pin	Brass	Gold
Insulator	PTFE	White
Body	Brass	Gold

Mechanical Specifications

Size	Dimension
Length	0.95 in (24.2 mm)
Width	0.43 in (11 mm)
Height	0.43 in (11 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/rp-sma-male-to-f-female-adapter-8524/>

