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RP-SMA male to RP-TNC female Adapter



Technical Data Sheet

This RP-SMA male to RP-TNC 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 RP-SMA male to RP-TNC female adapter has a Delrin 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 RP-TNC female side provides the pins that are normally found in TNC male connections, RP-TNC connections are popular in wireless and Wi-Fi applications.

Material Specifications

RP-SMA male to RP-TNC female Adapter

Part Number 7490

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

Mechanical Specifications

Size	Dimension
Length	1.12 in (28.3 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-rp-tnc-female-adapter-7490/>

