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RP-TNC female to RP-TNC female Adapter



## Technical Data Sheet

This RP-TNC female to RP-TNC female barrel adapter is one of several thousand RF products available from Max-Gain Systems, Inc. This adapter is an in-series coaxial adapter.

This adapter is made from a Solid Brass body that is machined and plated with Nickel for superior performance and value. This RP-TNC female to RP-TNC female barrel adapter has a Delrin dielectric and a gold plated brass center pin. Both sides have a RP-TNC female which provides the pins that are normally found in TNC male connections, RP-TNC connections are popular in wireless and Wi-Fi applications. This RP-TNC female to RP-TNC female barrel adapter is perfect for joining two sections of coaxial cable that terminate in RP-TNC male connectors.

## Material Specifications

**RP-TNC female to RP-TNC female Barrel Adapter**

**Part Number 8917**

| Description | Material | Plating |
|-------------|----------|---------|
| Insulator   | Delrin   | White   |
| Pin         | Brass    | Gold    |
| Body        | Brass    | Nickel  |

## Mechanical Specifications

| Size   | Dimension         |
|--------|-------------------|
| Length | 1.18 in (30 mm)   |
| Width  | 0.47 in (11.9 mm) |
| Height | 0.47 in (11.9 mm) |
| Weight | 0.4 oz (12 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-tnc-female-to-rp-tnc-female-barrel-adapter-8917/>

