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SMA female to QMA male Adapter



Technical Data Sheet

This QMA male to SMA 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 female to QMA male adapter has a PTFE dielectric and a gold plated brass center pin. The SMA female side's jack and exterior threads provide a sub-miniature and tight-locking connection for use at higher frequencies. The QMA male provides quick and reliable connections and disconnections with an easy-to-use interface.

Material Specifications

SMA female to QMA male Adapter

Part Number 9782

| Description | Material | Plating |
|---------------|-----------------|---------|
| Shell | Brass | Nickel |
| Inner Contact | Phosphor Bronze | Nickel |
| Insulator | PTFE | White |
| Body | Brass | Nickel |
| Insulator | PTFE | White |
| Contact Pin | Be, Cu | Gold |

Mechanical Specifications

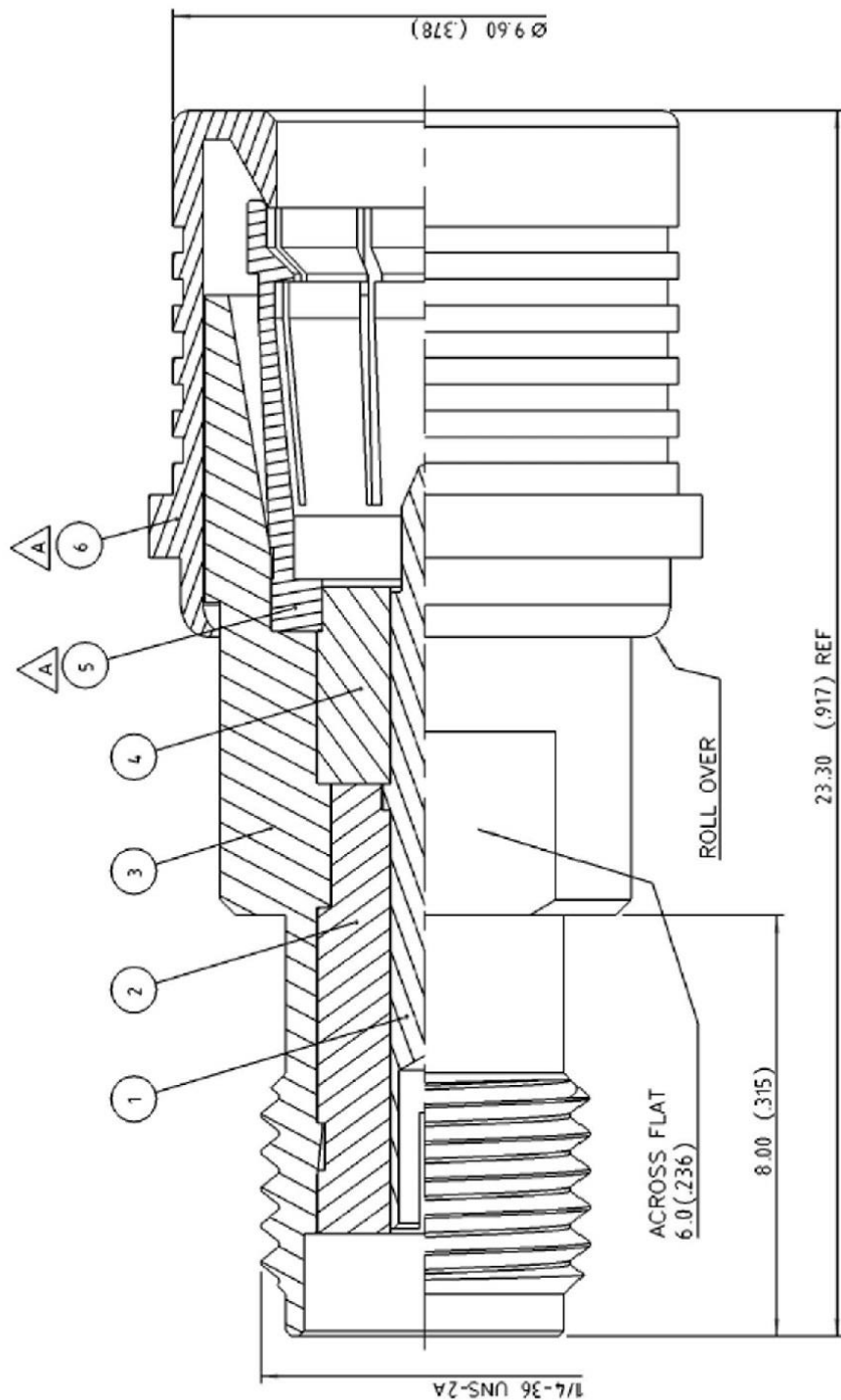
| Size | Dimension |
|--------|-------------------|
| Length | 0.90 in (23 mm) |
| Width | 0.41 in (10.4 mm) |
| Height | 0.41 in (10.4 mm) |
| Weight | 0.2 oz (6 g) |

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: <https://mgs4u.com/product/sma-female-to-qma-male-adapter/>



MGS MAX-GAIN
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