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SMA female to Type N female Adapter



Technical Data Sheet

This SMA female to Type N 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 Type N female 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 Type N female side accepts a Type N male which contains a gasket, for shock- / vibration- resistant and waterproof connections.

Material Specifications

SMA female to Type N female Adapter

Part Number 7834

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

Mechanical Specifications

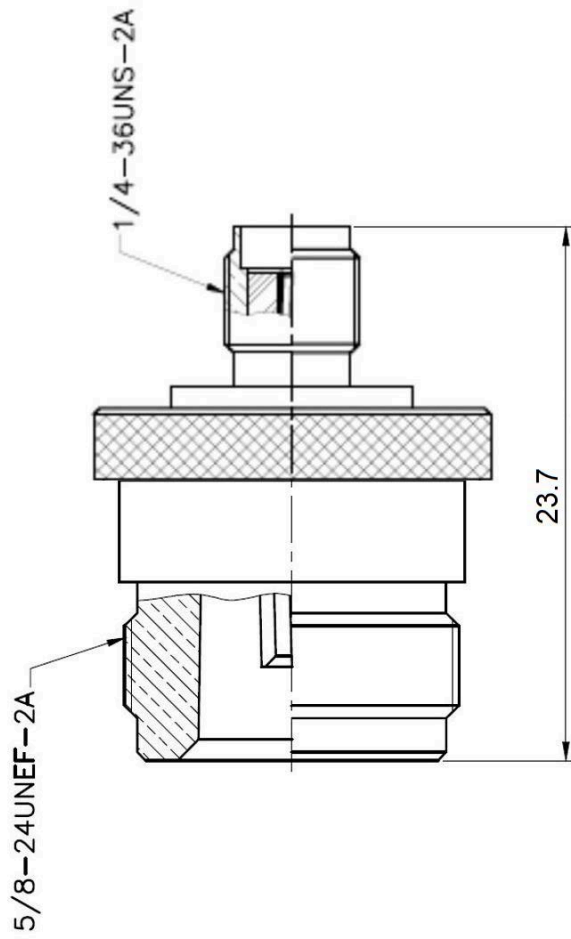
Size	Dimension
Length	0.93 in (23.7 mm)
Width	0.69 in (17.5 mm)
Height	0.69 in (17.5 mm)
Weight	0.7 oz (20 g)

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-n-female-adapter-7834/>



MGS MAX-GAIN SYSTEMS, INC.

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TITLE: SMA female to Type N female Adapter

DRAWING NO: 7834

FILE NO : .

PART NO	DATE
APPROVED	DATE
CHECKED	DATE
DRAWN	DATE
UNLESS OTHERWISE SPECIFIED TOLERANCES 0.5-5 = ±0.2 5-30 = ±0.4 30-120 = ±0.6 120-315 = ±1 315-1000 = ±1.6 1000-2000 = ±2.4	
UNIT: mm	
SCALE: .	
PIN	GOLD
INSULATOR	WHITE
BODY	NICKEL
NO. DESCRIPTION	MATERIAL FINISH