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Type F female to SMA male Adapter



Technical Data Sheet

This Type F female to SMA male 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 Type F female to SMA male adapter has a PTFE dielectric and a Gold plated brass center pin. The Type F female side provides threads that ensure a perfect connection allowing use at higher frequencies. The SMA male side provides the pin in the sub-miniature, threaded, and tight-locking SMA connection type.

Material Specifications

Type F female to SMA male Adapter Part Number 7291

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)

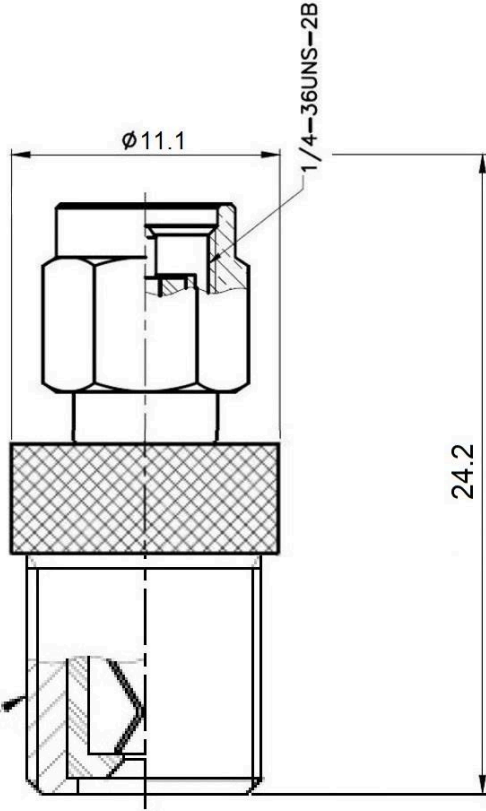
Environmental Specifications

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/f-female-to-sma-male-adapter-7291/>

3/8-32UNEF-2A



MGS MAX-GAIN SYSTEMS, INC.

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TITLE: Type F female to SMA male Adapter

DRAWING NO: 7291

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: .	
NO. DESCRIPTION	MATERIAL	QTY		
GASKET	RUBBER			
SHELL	BRASS	1	GOLD	RED
PIN	BRASS	1	GOLD	
INSULATOR	DELIRIN	1	WHITE	
BODY	BRASS	1	GOLD	
	MATERIAL		FINISH	