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QMA male to Mini-UHF female Adapter



Technical Data Sheet

This QMA male to mini-UHF 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 QMA male to mini-UHF female adapter has a PTFE dielectric and a gold plated brass center pin. The QMA male provides quick and reliable connections and disconnections with an easy-to-use interface. The mini-UHF male side provides a plug and threaded connection used in applications such as: automotive, amateur radio, cellular, and others where size and weight are critical factors.

Material Specifications

QMA male to Mini-UHF female Adapter

Part Number 7942

Description	Material	Plating
Contact Pin	Be, Cu	Gold
Insulator	PTFE	White
Shell	Brass	Nickel
Out Contact	Brass	Nickel
“C” Ring	Be, Cu	Natural
Body	Brass	Nickel

Mechanical Specifications

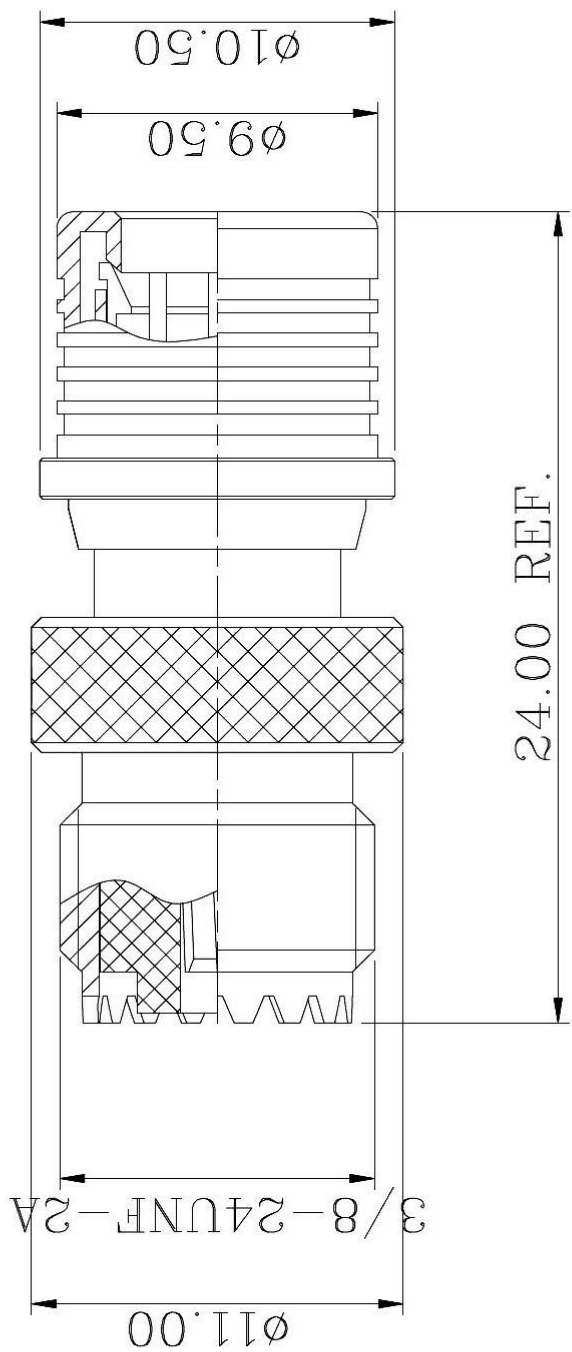
Size	Dimension
Length	0.94 in (24 mm)
Width	0.42 in (10.8 mm)
Height	0.42 in (10.8 mm)
Weight	0.2 oz (6 g)

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/qma-male-to-mini-uhf-female-adapter/>



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TITLE: QMA male to mini-UHF female Adapter
 DRAWING NO: 7942
 FILE NO :

NO.	DESCRIPTION	MATERIAL	FINISH	QTY	SCALE:	UNIT: mm
	OUT CONTACT	BRASS	NICKEL			
	INSULATOR	PTFE	WHITE	1		
	SHELL	BRASS	NICKEL	1		
	PIN	Be, Cu	GOLD	1		
	"C" RING	Be, Cu	NATURAL	1		
	BODY	BRASS	NICKEL	1		
		MATERIAL	FINISH			

UNLESS OTHERWISE SPECIFIED TOLERANCES	PART NO	DATE
0.5-5 = ±0.2	APPROVED	DATE
5-30 = ±0.4	CHECKED	DATE
30-120 = ±0.6	DRAWN	DATE
120-315 = ±1		
315-1000 = ±1.6		
1000-2000 = ±2.4		