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Type N female to Type N male Adapter



Technical Data Sheet

This Type N female to Type N male 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 Type N female to Type N male right angle adapter has a Teflon dielectric and a gold plated brass center pin. The Type N male connection contains a gasket, for shock- / vibration- resistant and waterproof connections.

Material Specifications

Type N female to Type N male Adapter

Part Number 7337

Description	Material	Plating
Shell	Brass	Nickle
Insulator	PTFE	-
Gasket	Silicone	-
Holding Ring	Phosphor Bronze	Nickle
Pin	Phosphor Bronze	Gold
Insulator	PTFE	-
Body	Brass	Nickle

Mechanical Specifications

Size	Dimension
Length	1.43 in (36 mm)
Width	0.79 in (20 mm)
Height	0.79 in (20 mm)
Weight	1.7 oz (48 g)

Electrical Specifications

Description	Spec	Units
Operating Voltage (AC)	500	Vrms
Dielectric Withstanding V(AC)	1,500	Vrms
Impedance (Nominal)	50	Ohms
Frequency Range	DC to 11	GHz
VSWR	1.3:1	

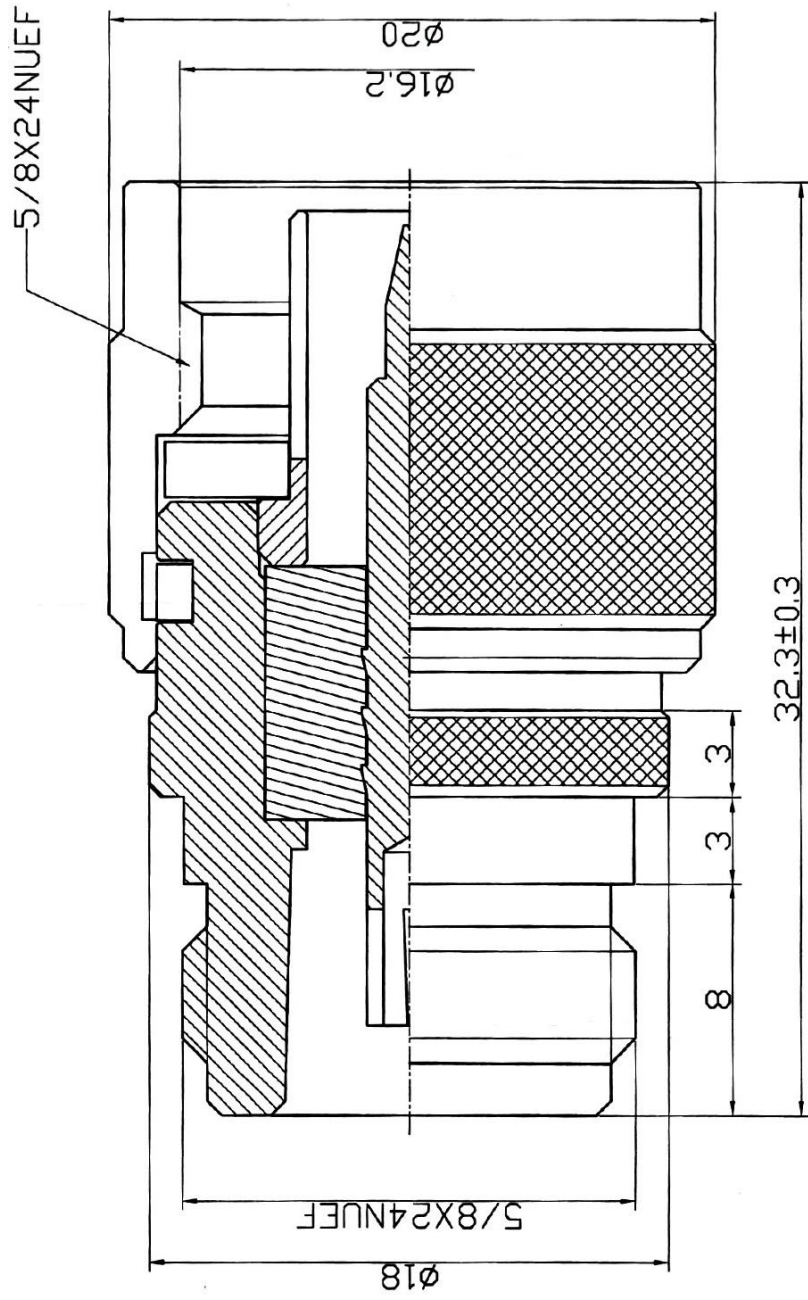
Environmental Specifications

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/type-n-female-to-type-n-male-adapter/>

VSWR	1.3:1
Frequency Range	DC to 11 GHz
Impedence	50 Ohms



Max-Gain Systems, Inc.
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TITLE: Type N female to Type N male Adapter
DRAWING NO: 7337
CAGE CODE: 7JZZ8

NO. DESCRIPTION	MATERIAL	FINISH	QTY	UNLESS OTHERWISE SPECIFIED TOLERANCES		PART NO	DATE
				0.5-5	±0.2		
				5-30	±0.4		
				30-120	±0.6		
7 SHELL	BRASS	NICKLE	1	120-315	±1	APPROVED	DATE
6 INSULATOR	TEFLON	WHITE	1	315-1000	±1.6	CHECKED	DATE
5 GASKET	SILICONE	RED	1	1000-2000	±2.4	DRAWN	DATE
4 HOLDING RING	PHOSPHOR BRONZE	GOLD	1	UNIT: mm			
3 PIN	PHOSPHOR BRONZE		1	SCALE: -			
2 INSULATOR	TEFLON	WHITE	1				
1 BODY	BRASS	NICKLE	1				
NO. DESCRIPTION	MATERIAL	FINISH	QTY				