



150 Dodd Street SE
Marietta, GA. 30060

Phone: 770-973-6251
Fax: 678-401-3854

Email: info@mgs4u.com
Website: www.mgs4u.com



QC for Bird to UHF Female Adapter

Technical Data Sheet

This QC for Bird to 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 QC for Bird to UHF Female adapter has a PTFE dielectric and a silver plated beryllium copper center pin. Our Line Section adapters allow you to interface with BNC, Type C, HN, LC, mini-UHF, Type N or SMA connectors. The QC for the Bird connection type uses four screws to secure them to the line section in order to maintain a tight connection. The UHF female side (also known as a SO-239 connection) is by far the most popular connection type used in Amateur Radio.

Material Specifications

QC for Bird to UHF Female Adapter **Part Number 9100**

Description	Material	Plating
Pin	Beryllium Copper	Silver
Insulator	PTFE	White
Body	Brass	Nickel

Mechanical Specifications

Size	Dimension
Length	1.24 in (31.5 mm)
Width	1.24 in (31.5 mm)
Height	1.21 in (30.8 mm)
Weight	0.7 oz (20 g)

Electrical Specifications

Criteria	Dimension
Impedance (Nominal)	50 Ohms
Frequency Range	DC to 300 MHz
VSWR	1.3:1
Working Voltage	500 Vdc
Dielectric Withstanding Voltage	1,500 Vrms

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/qc-for-bird-to-uhf-female-adapter-9100/>

