

SMA Male to UHF Female Adapter



RF Adapters Technical Data Sheet

ET1271

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Configuration

- SMA Male Connector 1
- UHF Female Connector 2

- 50 Ohms
- Straight Body Geometry

Features

Gold Plated Brass Contact

Applications

• Allows Connection Between Series

General Purpose Test

Description

Ebeestock's ET12714 SMA male to UHF female adapter is part of our full line of RF components available for same-day shipping. The SMA connector mates mechanically with commercially available 3.5mm and 2.92mm (K) connectors. Our SMA to UHF adapter has a male to female gender configuration.

RF adapters are often used to enable connections between two connector types that would otherwise not mate. Certain adapter configurations can also be used to protect connectors on expensive equipment where the number of connect/disconnect cycles is high. An RF, microwave or millimeter wave adapter is connected to the equipment, and the commonly changed connection is made with the adapter which can be easily replaced when it wears out after high usage; such adapters are referred to as connector savers. Ebeestock also offers bulkhead, panel mount, hermetically sealed, reverse polarity, and isolated ground adapter varieties to serve all of your RF, microwave and millimeter wave needs.

Mechanical Specifications

Size Length Width	1.28 in [32. 0.67 in [17.	
Weight	0.061 lbs [2	
Type	SMA Male	UHF Female
Polarity	Standard	Standard
Hex Size	5/16 in.	
Mating Torque	3 to 5 in-lbs [0.34 to 0.57 Nm]	

Material Speci	fications				
	Connector 1		Connector 2		
Туре	SMA Male		UHF Female		
Contact	Brass	Gold	Brass	Gold	
Insulation	PTFE		PTFE		

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMA Male to UHF Female Adapter ET12714

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Outer Conductor		Brass	Nickel	
Body	Brass	Nickel		
Gasket	Silicone Rubber			
Coupling Nut	Brass	Nickel		

Compliance Certifications (see product page for current document)

SMA Male to UHF Female Adapter from Ebeestock Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

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URL: https://www.ebeestock.com/sma-male-to-uhf-female-adapter-0012714

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Ebeestock reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Ebeestock does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Ebeestock does not assume any liability arising out of the use of any part or documentation.

ET12714 CAD Drawing SMA Male to UHF Female Adapter

