

SSMA Male to N Male Adapter



### RF Adapters Technical Data Sheet

ET1257

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### Configuration

- SSMA Male Connector 1
- N Male Connector 2

- 50 Ohm
- Straight Body Geometry

### Features

Contact plating according to MIL-G-45204

### Applications

• Allows Connection Between Series

General Purpose Test

#### Description

Ebeestock's ET12570 SSMA male to type N male adapter is part of our full line of RF components available for same-day shipping. Our SSMA to type N adapter has a male to male gender configuration. ET12570 SSMA male to type N male adapter operates to 11 GHz.

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.

Electrical Specifications			
Erequency Range	DC	11	GHz
Dielectric Withstanding Voltage (AC)		750	Vrms
Insulation Resistance	5,000		MOhms
Input Power (CW)		250	Watts

#### Mechanical Specifications

Size

Length Width Weight

1.242 in [31.55 mm] 0.8 in [20.32 mm] 0.075 lbs [34.02 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SSMA Male to N Male Adapter ET12570



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Description	Connector 1	Connector 2
Туре	SSMA Male	N Male
Polarity	Standard	Standard
Hex Size	1/4 in.	
Mating Torque	3 in-lbs [0.34 Nm] max	

#### Material Specifications

	Conn	ector 1	Conn	ector 2
Description	Material	Plating	Material	Plating
Туре	SSMA Male		N Male	
Contact		Gold		Gold
		MIL-G-45204		MIL-G-45204
Insulation	PTFE		PTFE	
Body	Brass	Nickel	Brass	Nickel
Coupling Nut	Brass	Nickel	Brass	Nickel

# Environmental Specifications

emperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

#### Plotted and Other Data

Notes:

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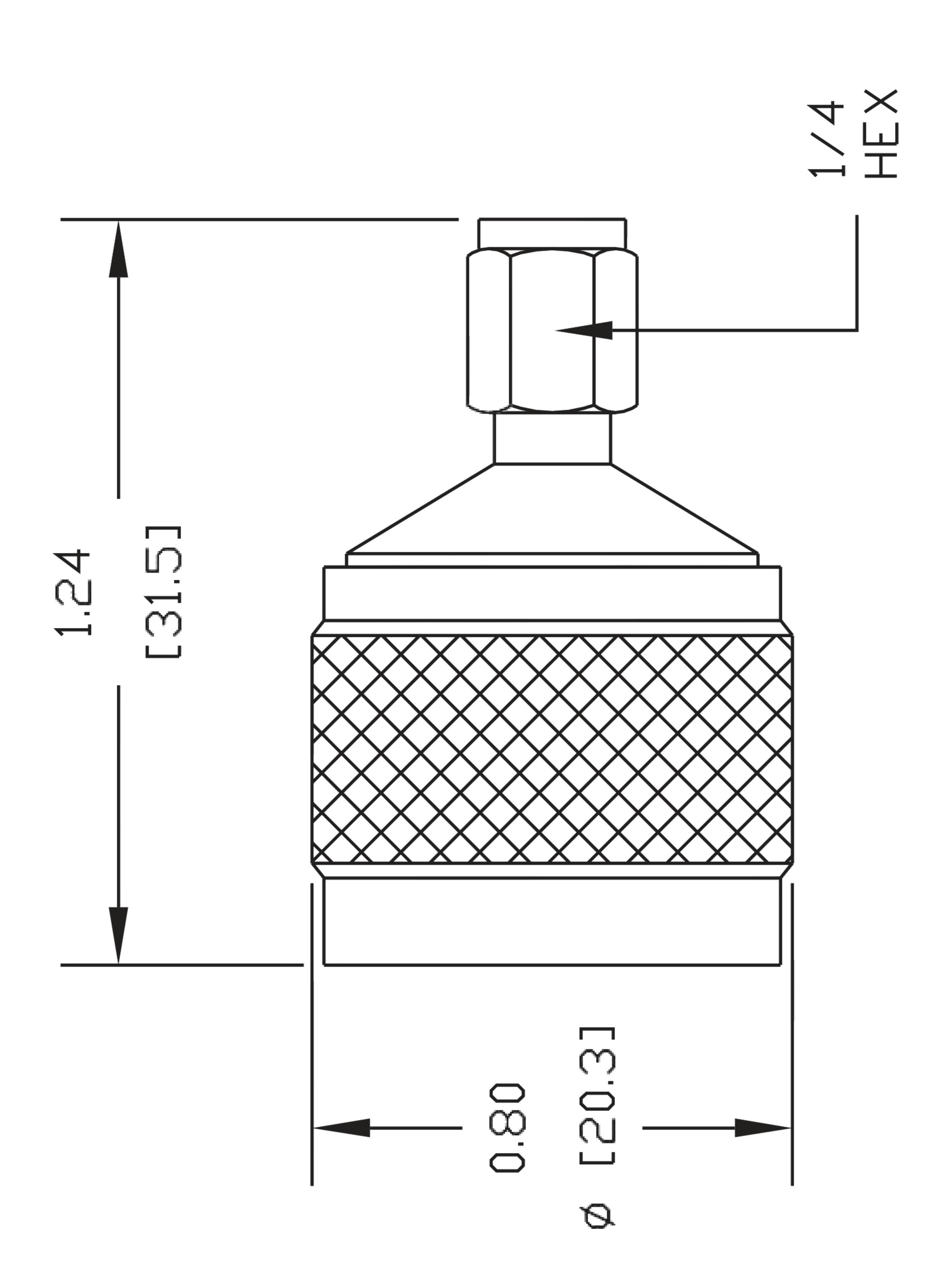
### RF Adapters Technical Data Sheet ET12570

SSMA Male to N Male Adapter from Ebeestock Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SSMA Male to N Male Adapter ET12570

URL: https://www.ebeestock.com/ssma-male-to-n-male-adapter-0012570

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.



a hopertock	DWG TITLE	NOTES: 1. UNLESS OTHER	SOTHERWISE SPECIFIED A	ALL DIMENSIONS ARE NOMINAL	
Ebeestock.com  Floor, Building 1, Yongfu Science Technology Center Industrial Park	ET12570	2. ALL SPI 3. DIMENS	IONS ARE IN INCHES [mm]	ATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE A	E AT ANY TIME.
5, Humen,523900, Dongguan, Guangdong, China. w.ebeestock.com <b>Email:</b> sales@ebeestock.com	REV	3CM NO. 53919	CAD FILE 091702	SCALE N/A SIZE	<b>127</b>