

SSMA Male to SSMA Female Right Angle Adapter



RF Adapters Technical Data Sheet

ET1280

B

Configuration

- SSMA Male Connector 1
- SSMA Female Connector 2

Features

- Max VSWR of 1.3:1 up to 18 GHz
- SSMA Interface compliant with MIL-STD-348
- 50 Ohms
- Right Angle Body Geometry
- Gold Plated Contact
- Contact Plating per MIL-G-45204

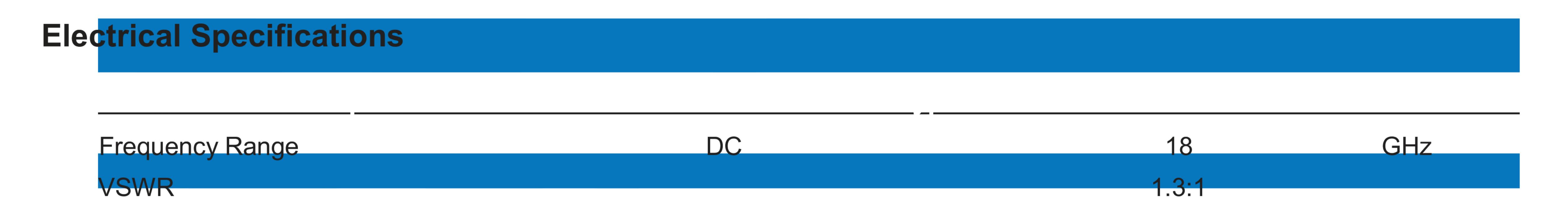
Applications

General Purpose Test

Description

Ebeestock's ET12808 SSMA male to SSMA female right angle adapter is part of our full line of RF components available for same-day shipping. Our SSMA to SSMA adapter has a male to female gender configuration. ET12808 SSMA male to SSMA female adapter operates to 18 GHz. The Ebeestock RF adapter provides good VSWR of 1.3:1 maximum. This low profile right angle SSMA adapter allows for easier connections in tight spaces.

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 Specification Notes: Values at 25°C, sea level

Mechanical Specifications

Size
Length
Width
Height
Weight

0.562 in [14.27 mm] 0.25 in [6.35 mm] 0.555 in [14.1 mm] 0.008 lbs [3.63 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 SSMA Female Right Angle Adapter ET12808



SSMA Male to SSMA Female Right Angle Adapter



RF Adapters Technical Data Sheet ET12808

Description	Connector 1	Connector 2
Type	SSMA Male	SSMA Female
Polarity	Standard	Standard
Interface Specification	MIL-STD-348	MIL-STD-348

Material Specifications

	Connector 1		Conne	ector 2
Description	Material	Plating	Material	Plating
Туре	SSMA Male		SSMA Female	
Contact		Gold		Gold
		MIL-G-45204		MIL-G-45204
Insulation	PTFE		PTFE	
Outer Conductor			Brass	Nickel
				QQ-N-290
Body	Brass	Nickel		
		QQ-N-290		
Coupling Nut	Brass	Nickel		
		QQ-N-290		

Environmental SpecificationsTemperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

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 SSMA Female Right Angle Adapter ET12808



SSMA Male to SSMA Female Right Angle Adapter



RF Adapters Technical Data Sheet ET12808

SSMA Male to SSMA Female Right Angle 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.

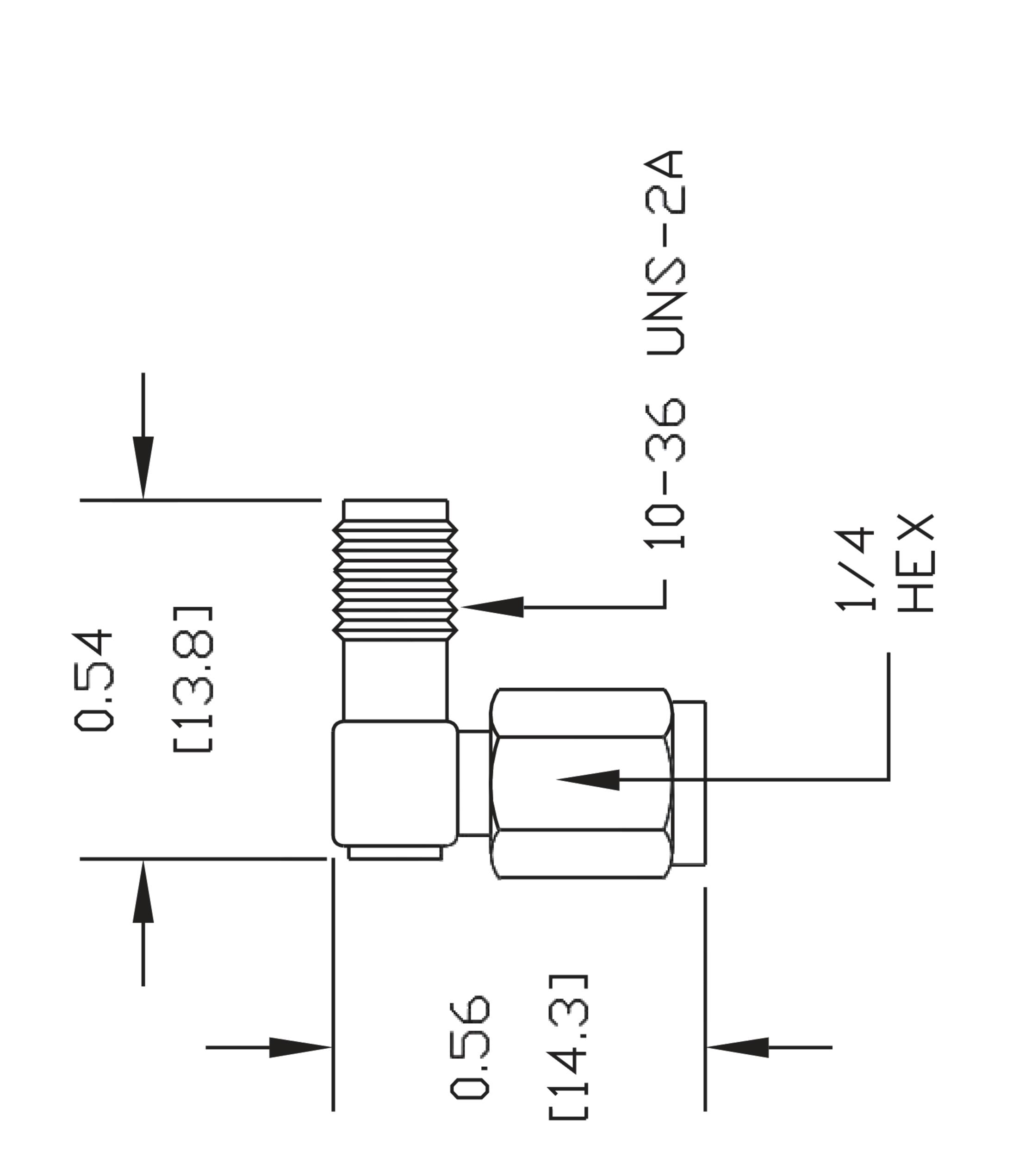
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SSMA Male to SSMA Female Right Angle Adapter ET12808

URL: https://www.ebeestock.com/ssma-male-to-ssma-female-right-angle-adapter-0012808

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.

ET12808 CAD Drawing

SSMA Male to SSMA Female Right Angle Adapter



DWG TITLE 1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL. 2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME. 3. DIMENSIONS ARE IN INCHES [mm].
808