

SMA Male to BNC Male Adapter



RF Adapters Technical Data Sheet

ET1218

2

Configuration

- SMA Male Connector 1
- BNC Male Connector 2

- 50 Ohms
- Straight Body Geometry

Features

- SMA Interface compliant with MIL-STD-348
- BNC Interface compliant with MIL-STD-348
- Gold Plated Contact

Applications

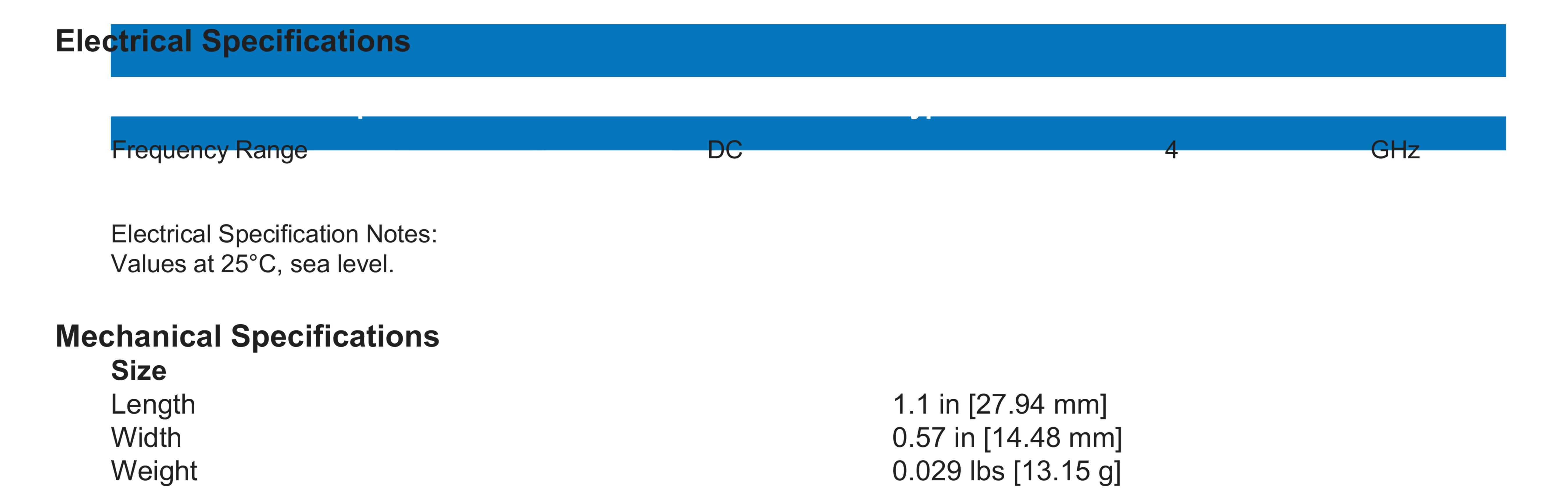
• Allows Connection Between Series

General Purpose Test

Description

Ebeestock's ET12182 SMA male to BNC male 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 BNC adapter has a male to male gender configuration. ET12182 SMA male to BNC male adapter operates to 4GHz.

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.



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 BNC Male Adapter ET12182

8th Floor, Building 1, Yongfu Science and Technology Center Industrial Park, Nanzha District 5, Humen,523900, Dongguan, Guangdong, China.



SMA Male to BNC Male Adapter



RF Adapters Technical Data Sheet ET12182

Description	Connector 1	Connector 2
Туре	SMA Male	BNC Male
Polarity	Standard	Standard
nterface Specification	MIL-STD-348	MIL-STD-348
Hex Size	5/16 in.	
Mating Torque	3 to 5 in-lbs [0.34 to 0.57 Nm]	

Material Specifications

	Conne	ctor 1	Conne	ector 2
Description	Material	Plating	Material	Plating
Туре	SMA Male		BNC Male	
Contact		Gold		Gold
Insulation	PTFE		PTFE	
Body	Brass	Nickel	Brass	Nickel
Coupling Nut	Brass	Nickel	Brass	Nickel

Environmental Specifications

Temperature

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: SMA Male to BNC Male Adapter ET12182



SMA Male to BNC Male Adapter



RF Adapters Technical Data Sheet ET12182

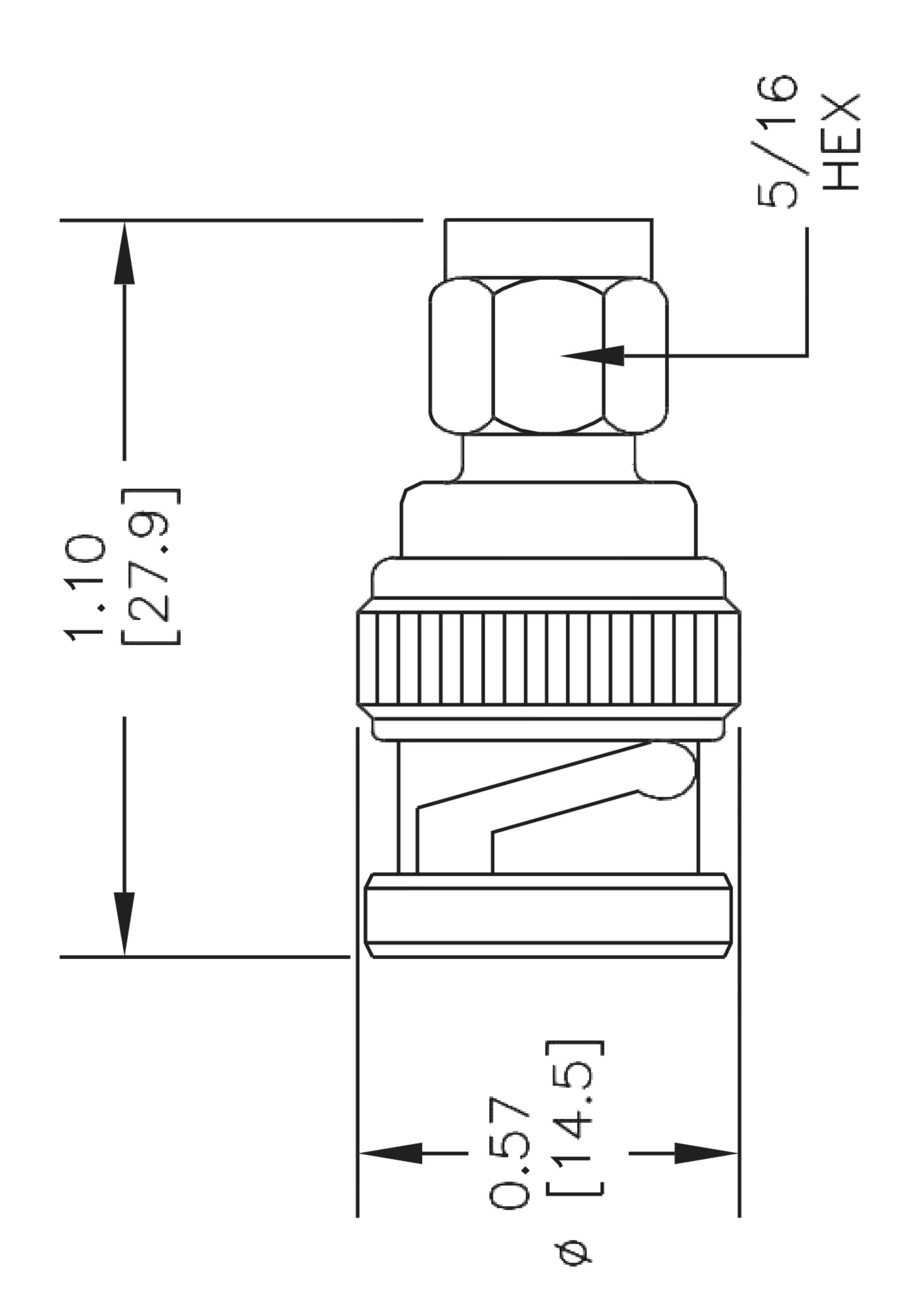
SMA Male to BNC Male Adapter from Ebeestock Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMA Male to BNC Male Adapter ET12182

URL: https://www.ebeestock.com/sma-male-to-bnc-male-adapter-0012182

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.

ET12182 CAD Drawing SMA Male to BNC Male Adapter



ANY TIME.	120		
NS ARE NOMINAL. E WITHOUT NOTICE AT ANY	SIZE A		
ALL DIMENSIO	SCALE N/A		
TES: UNLESS OTHERWISE SPECIFIED A ALL SPECIFICATIONS ARE SUBJE DIMENSIONS ARE IN INCHES [mm]	= 110615		
NOTES: 1. UNLESS OT 2. ALL SPECIF 3. DIMENSION	CAD FILE		
	NO. 53919		
DWG TITLE ET12182	ESCE		
ebeestock.com 8th Floor, Building 1, Yongfu Science and Technology Center Industrial Park, Nanzha District 5, Humen,523900, Dongguan, Guangdong, China. Webstie: www.ebeestock.com Email: sales@ebeestock.com			