



RF Adapters Technical Data Sheet

ET1210

6

Configuration

- 7mm Sexless Connector 1
- BNC Male Connector 2
- 50 Ohms

- Precision Design
- Straight Body Geometry

Features

- Max VSWR of 1.15:1 up to 8 GHz
- 7mm Interface compliant with IEEE STD 287
- BNC Interface compliant with MIL-STD-348
- Gold Plated Beryllium Copper Contact

Applications

Allows Connection Between Series
 General Purpose Test

Precision Test & Measurement

Description

Ebeestock's ET12106 precision 7mm sexless to BNC male adapter is part of our full line of RF components available for same-day shipping. Our 7mm to BNC adapter has a sexless to male gender configuration in a precision design. ET12106 7mm sexless to BNC male adapter operates to 8 GHz. The Ebeestock RF adapter provides excellent VSWR of 1.15:1 maximum.

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

Frequency Range	DC	8	GHz
VSWR		1.15:1	

Mechanical Specifications

Size

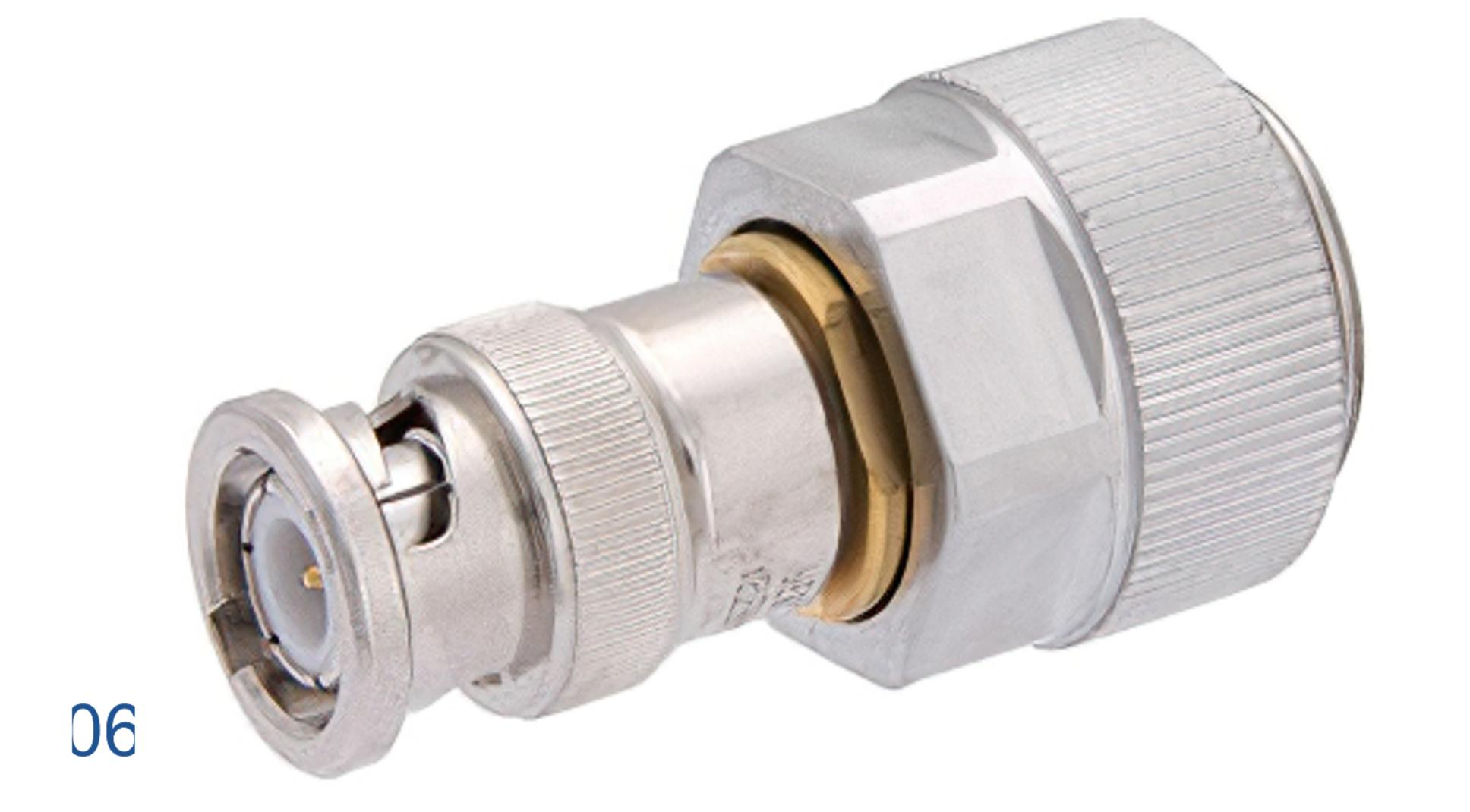
Tyne	7mm Seyless	BNC Male
Weight	0.125 lbs [56	5.7 g]
Width	0.88 in [22.3	5 mm]
Length	1.67 in [42.42]	2 mm]

Type	7mm Sexless	BNC Male	
Polarity	Standard	Standard	
Interface Specification	IEEE STD 287	MIL-STD-348	

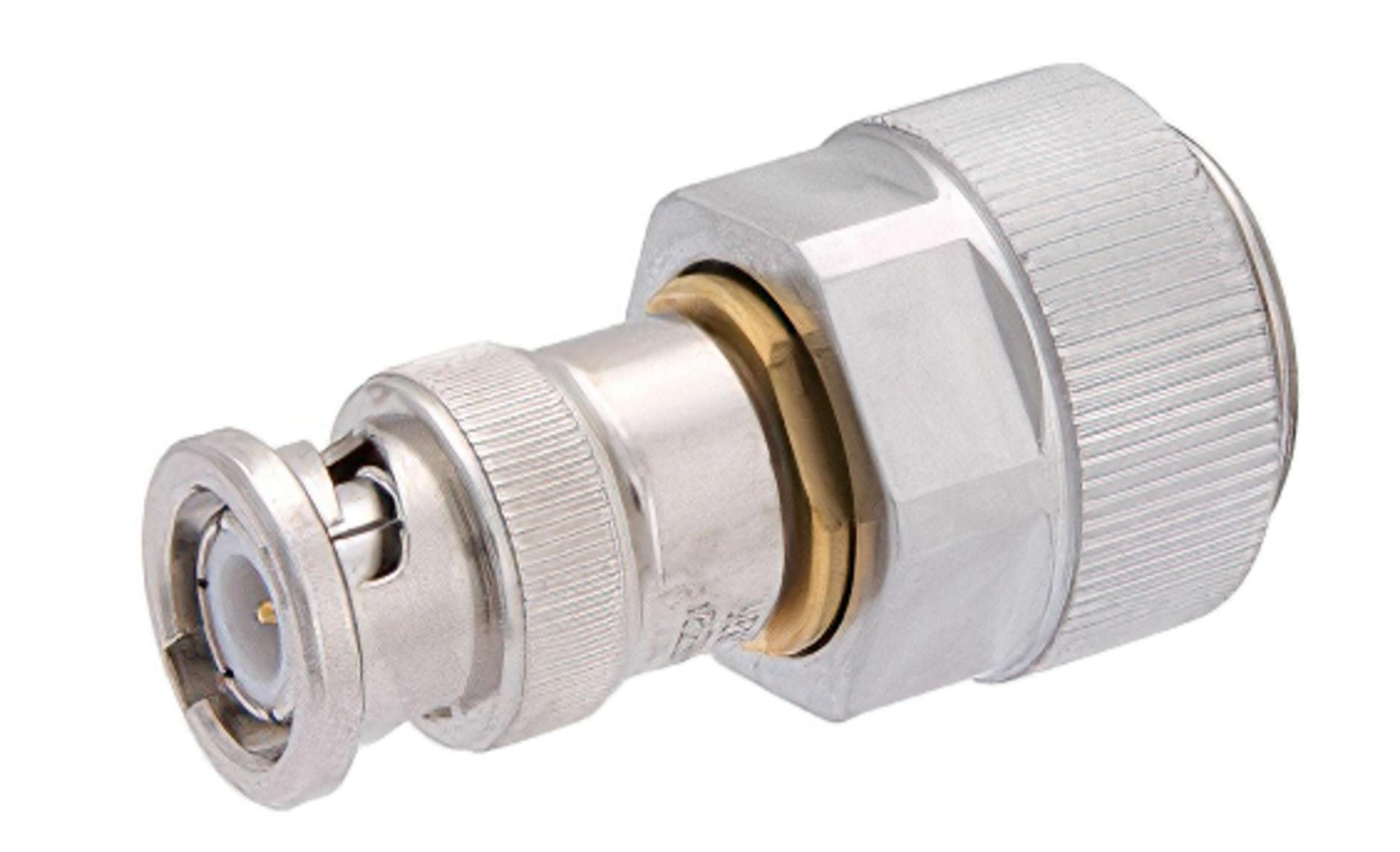
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price,

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









RF Adapters Technical Data Sheet ET12106

Material Specifications

	Connect	or 1	Connec	tor 2
Descriptio	n Material	Plating	Material	Plating
Туре	7mm Sexless		BNC Male	
Contact	Beryllium Copper	Gold	Beryllium Copper	Gold
Body	Passivated Stainless Steel		Brass	Nickel
Coupling Nut	Passivated Stainless Steel		Brass	Nickel

Environmental Specifications

Temperature

Operating Range

-65 to +125 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

Typical Performance Data



Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: Precision 7mm Sexless to BNC Male Adapter ET12106





RF Adapters Technical Data Sheet ET12106

Precision 7mm Sexless 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: Precision 7mm Sexless to BNC Male Adapter ET12106

URL: https://www.ebeestock.com/precision-7mm-to-bnc-male-adapter-0012106

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.

ET12106 CAD Drawing Precision 7mm Sexless to BNC Male Adapter

