

BNC Female to C Female Adapter



RF Adapters Technical Data Sheet

ET1217

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Configuration

- BNC Female Connector 1
- C Female Connector 2

• 50 Ohms

Straight Body Geometry

Features

- BNC Interface compliant with MIL-STD-348
- C Interface compliant with MIL-STD-348
- Gold Plated Contact
- Contact Plating per MIL-G-45204

Applications

Allows Connection Between Series

General Purpose Test

Description

Ebeestock's ET12173 BNC female to type C female adapter is part of our full line of RF components available for same-day shipping. Our BNC to type C adapter has a female 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	1.07 in [27.1]	18 mm]
Width	0.76 in [19.3	3 mm]
Weight	0.041 lbs [1	8.6 g]
Type	BNC Female	C Female
Polarity	Standard	Standard
Interface Specification	MIL-STD-348	MIL-STD-348

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: BNC Female to C Female Adapter ET12173



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Material Specifications

	Conne	Connector 1		Connector 2	
Description	Material	Plating	Material	Plating	
Туре	BNC Female		C Female		
Contact		Gold		Gold	
		MIL-G-45204		MIL-G-45204	
Insulation	PTFE		PTFE		
Outer Conductor	Brass	Nickel	Brass	Nickel	
		QQ-N-290		QQ-N-290	

Environmental Specifications

Temperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

BNC Female to C 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.

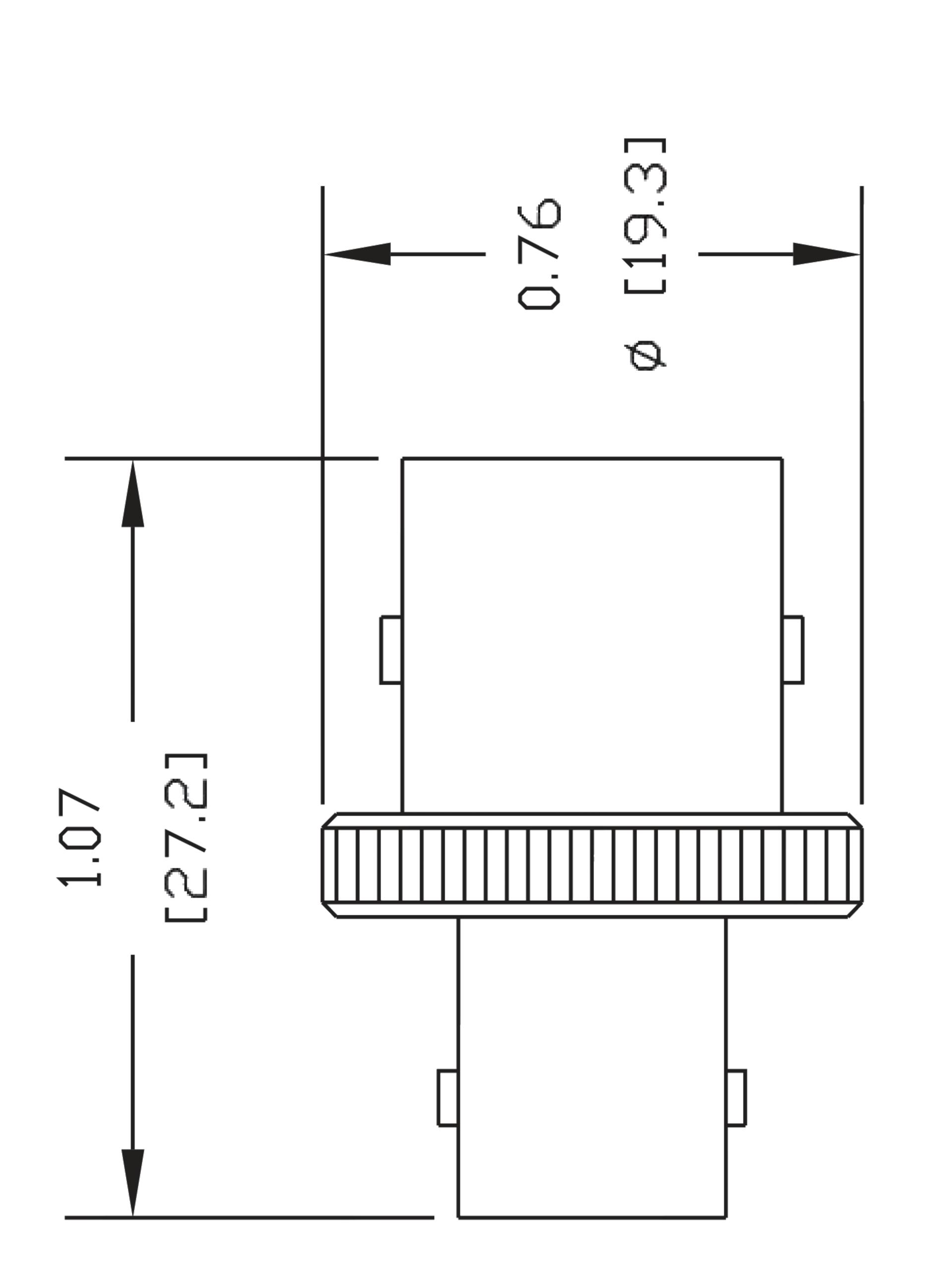
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: BNC Female to C Female Adapter ET12173

URL: https://www.ebeestock.com/bnc-female-to-c-female-adapter-0012173

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.

www.ebeestock.com

ET12173 CAD Drawing BNC Female to C Female Adapter



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NOTES: 1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL 2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTI 3. DIMENSIONS ARE IN INCHES [mm].	SCALE N/A
SPECIFIED, ARE SUBJE NCHES [mm	100102
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