



## BNC Twinax Plug to BNC Twinax Plug Adapter

### RF Adapters Technical Data Sheet

PE9376

#### Configuration

- BNC Twinax Plug Connector 1
- BNC Twinax Plug Connector 2
- 78 Ohms
- Straight Body Geometry

#### Features

- BNC Twinax Interface compliant with MIL-STD-348
- Silver Plated Contact
- Contact Plating per QQ-S-365

#### Applications

- General Purpose Test

#### Description

Pasternack's PE9376 BNC Twinax plug to BNC Twinax plug adapter is part of our full line of RF components available for same-day shipping. Our BNC Twinax to BNC Twinax adapter has a plug to plug 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. Pasternack 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 | 1.2 in [30.48 mm]  |
| Width  | 0.57 in [14.48 mm] |
| Weight | 0.041 lbs [18.6 g] |

| Description             | Connector 1     | Connector 2     |
|-------------------------|-----------------|-----------------|
| Type                    | BNC Twinax Plug | BNC Twinax Plug |
| 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 Twinax Plug to BNC Twinax Plug Adapter PE9376](#)



## BNC Twinax Plug to BNC Twinax Plug Adapter

### RF Adapters Technical Data Sheet

PE9376

#### Material Specifications

| Description  | Connector 1     |                    | Connector 2     |                    |
|--------------|-----------------|--------------------|-----------------|--------------------|
|              | Material        | Plating            | Material        | Plating            |
| Type         | BNC Twinax Plug |                    | BNC Twinax Plug |                    |
| Contact      |                 | Silver<br>QQ-S-365 |                 | Silver<br>QQ-S-365 |
| Insulation   | PTFE            |                    | PTFE            |                    |
| Body         | Brass           | Nickel<br>QQ-N-290 | Brass           | Nickel<br>QQ-N-290 |
| Coupling Nut | Brass           | Nickel<br>QQ-N-290 | Brass           | Nickel<br>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:

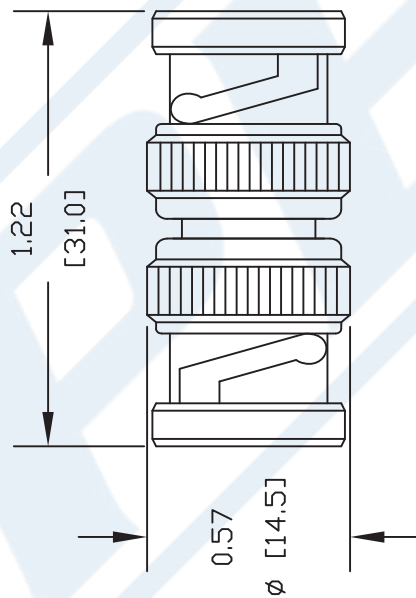
BNC Twinax Plug to BNC Twinax Plug Adapter from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [BNC Twinax Plug to BNC Twinax Plug Adapter PE9376](#)

URL: <https://www.pasternack.com/bnc-twinax-plug-bnc-twinax-plug-straight-adapter-pe9376-p.aspx>

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. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

PE9376 CAD Drawing  
BNC Twinax Plug to BNC Twinax Plug Adapter



NOTES:  
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].

DWG TITLE

**PE9376**

REV. -

FSCM NO. 53919

CAD FILE 091802

SCALE N/A

SIZE A

127

**PASTERNAK ENTERPRISES, INC.**

P.O. BOX 16759, IRVINE, CA 92623

PHONE (949) 261-1920 FAX (949) 261-7451

WEB ADDRESS: [www.pasternack.com](http://www.pasternack.com)

E-MAIL ADDRESS: [sales@pasternack.com](mailto:sales@pasternack.com)

**COAXIAL & FIBER OPTICS**

