



78 Ohm BNC Twinax Tee Adapter Jack-Jack-Jack

RF Adapters Technical Data Sheet

PE9279

Configuration

- BNC Twinax Jack Connector 1
- BNC Twinax Jack Connector 2
- 78 Ohm
- Tee Body Geometry

Features

- BNC Twinax interface compliant with MIL-STD-348A
- Gold Plated Beryllium Copper Contact
- BNC Twinax Interface compliant with MIL-STD-348A
- Gold Plated Beryllium Copper Contact

Applications

- General Purpose Test
- General Purpose Test

Description

Pasternack's PE9279 78 ohm BNC Twinax Tee adapter jack-jack-jack is part of our full line of RF components available for same-day shipping. Our BNC Twinax tee adapter has a jack-jack-jack gender configuration. Tee adapters (also called tee connectors) are three port devices that can be used to split or combine a signal. Unlike power dividers/combiners, however, they do not provide matched impedance at all ports. Pasternack's PE9279 BNC Twinax tee adapter jack-jack-jack is part of our full line of RF components available for same-day shipping. Our BNC Twinax tee adapter has a jack-jack-jack gender configuration. Tee adapters (also called tee connectors) are three port devices that can be used to split or combine a signal. Unlike power dividers/combiners, however, they do not provide matched impedance at all ports.

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.

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Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Operating Voltage (AC)			500	Vrms

Mechanical Specifications

Size	
Length	1.34 in [34.04 mm]
Width	0.927 in [23.55 mm]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [78 Ohm BNC Twinax Tee Adapter Jack-Jack-Jack PE9279](#)



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Height 0.433 in [11 mm]
Weight 0.043 lbs [19.5 g]

Description	Connector 1	Connector 2
Type	BNC Twinax Jack	BNC Twinax Jack
Polarity	Standard	Standard
Interface Specification	MIL-STD-348A	MIL-STD-348A

Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Type	BNC Twinax Jack		BNC Twinax Jack	
Contact	Beryllium Copper	Gold	Beryllium Copper	Gold
Insulation	PTFE		PTFE	
Outer Conductor	Brass	Nickel 100 μ-in minimum	Brass	Nickel 100 μ-in minimum

Environmental Specifications

Temperature

Operating Range -65 to +165 deg C

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:

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78 Ohm BNC Twinax Tee Adapter Jack-Jack-Jack from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

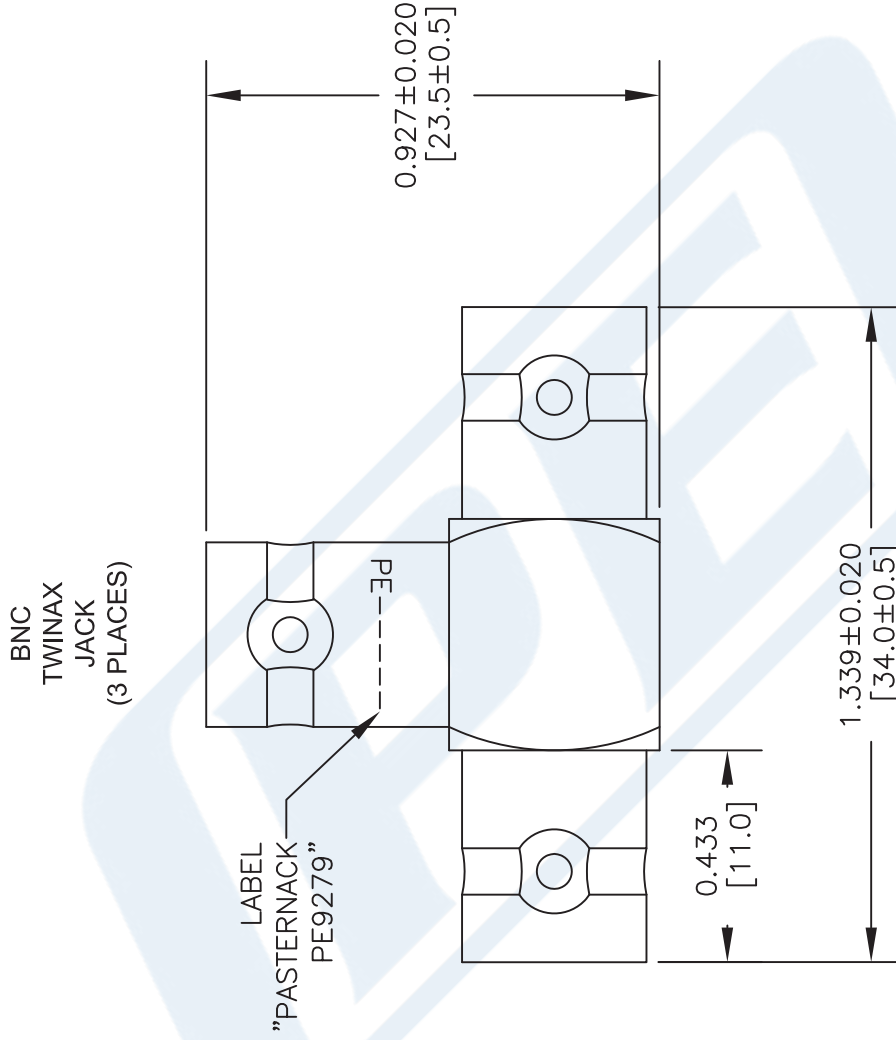
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URL: <https://www.pasternack.com/bnc-twinax-jack-jack-jack-tee-adapter-pe9279-p.aspx>

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.

PE9279 CAD Drawing

78 Ohm BNC Twinax Tee Adapter Jack-Jack-Jack



STANDARD TOLERANCES

.X ±0.2
.XX ±0.1
.XXX ±0.05

*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN INCHES



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DWG TITLE

PE9279

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].

FSCM NO. 53919

CAD FILE 021716

SCALE N/A

SIZE A

3045