10-32 Female to BNC Female Adapter

RF Adapters Technical Data Sheet   PE9752

Configuration
- 10-32 Female Connector 1
- BNC Female Connector 2
- 50 Ohms
- Straight Body Geometry

Features
- 10-32 Interface compliant with MIL-C-39012
- BNC Interface compliant with MIL-STD-348
- Gold Plated Contact
- Contact Plating per MIL-G-45204

Applications
- Allows Connection Between Series
- General Purpose Test

Description

Pasternack's PE9752 10-32 female to BNC female adapter is part of our full line of RF components available for same-day shipping. Our 10-32 to BNC 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. 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	1.165 in [29.59 mm]
Width	0.45 in [11.43 mm]
Weight	0.027 lbs [12.25 g]

Description	Connector 1	Connector 2
Type	10-32 Female	BNC Female
Polarity	Standard	Standard
Interface Specification	MIL-C-39012	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: 10-32 Female to BNC Female Adapter PE9752

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
Sales@Pasternack.com • Techsupport@Pasternack.com

© 2016 Pasternack Enterprises All Rights Reserved   PE9752 REV 1.1   1

10-32 Female to BNC Female Adapter

RF Adapters Technical Data Sheet   PE9752

Material Specifications

Description	Connector 1 Material	Connector 1 Plating	Connector 2 Material	Connector 2 Plating
Type	10-32 Female		BNC 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

Compliance Certifications (see product page for current document)

10-32 Female to BNC Female 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.
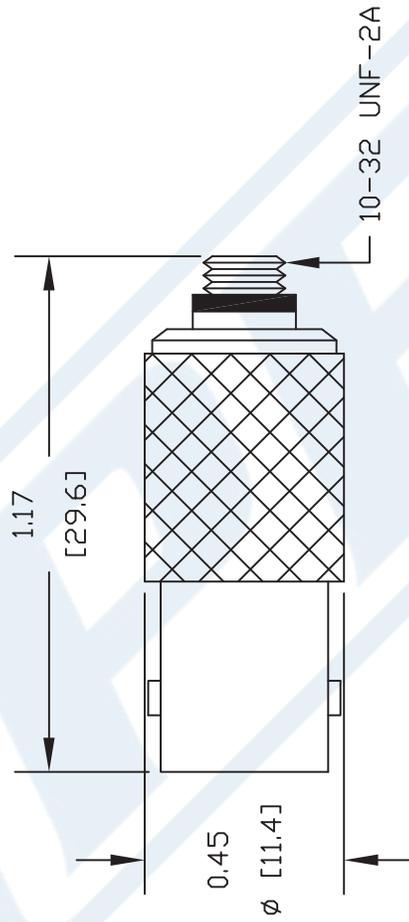
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 10-32 Female to BNC Female Adapter PE9752

URL: https://www.pasternack.com/10-32-female-bnc-female-straight-adapter-pe9752-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.

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • Fax: (949) 261-7451
Sales@Pasternack.com • Techsupport@Pasternack.com

© 2016 Pasternack Enterprises All Rights Reserved   PE9752 REV 1.1   2

10-32 UNF-2A

1.17 [29.6]

0.45 [11.4] Ø

127

SIZE A

SCALE N/A

CAD FILE 072403

FSCM NO. 53919

REV. -

DWG TITLE
PE9752

PASTERNACK ENTERPRISES, INC.

P.O BOX 16759, IRVINE, CA 92623
PHONE (949) 261-1920 FAX (949) 261-7451

WEB ADDRESS: www.pasternack.com
E-MAIL ADDRESS: sales@pasternack.com

COAXIAL & FIBER OPTICS

PASTERNACK ENTERPRISES®
ESTABLISHED 1972

PE9752 REV 1.1

3