

MCX Plug to BNC Female Adapter



RF Adapters Technical Data Sheet

PE9467

Configuration

- MCX Plug Connector 1
- BNC Female Connector 2

- 50 Ohms
- Straight Body Geometry

Features

- MCX 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 PE9467 MCX plug to BNC female adapter is part of our full line of RF components available for same-day shipping. Our MCX to BNC adapter has a plug 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
 1.25 in [31.75 mm]

 Width
 0.45 in [11.43 mm]

 Weight
 0.027 lbs [12.25 g]

| Description | Connector 1 | Connector 2 |
|-------------------------|-------------|-------------|
| Туре | MCX Plug | 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: MCX Plug to BNC Female Adapter PE9467

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



MCX Plug to BNC Female Adapter



RF Adapters Technical Data Sheet

PE9467

Material Specifications

| | Connector 1 | | Connector 2 | |
|-----------------|-------------|-------------|-------------|-------------|
| Description | Material | Plating | Material | Plating |
| Туре | MCX Plug | BNC Female | | |
| Contact | | Gold | | Gold |
| | | MIL-G-45204 | | MIL-G-45204 |
| Insulation | PTFE | | PTFE | |
| Outer Conductor | | | Brass | Nickel |
| | | | | QQ-N-290 |
| Body | Brass | Nickel | | |
| | | QQ-N-290 | | |
| Coupling Nut | Brass | Nickel | | |
| | | QQ-N-290 | | |

Compliance Certifications (see product page for current document)

MCX Plug 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: MCX Plug to BNC Female Adapter PE9467

URL: https://www.pasternack.com/mcx-plug-bnc-female-straight-adapter-pe9467-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

PE9467 CAD Drawing

MCX Plug to BNC Female Adapter

