

### MMCX Jack to MMCX Jack Adapter



# RF Adapters Technical Data Sheet

PE9523

### Configuration

- MMCX Jack Connector 1
- MMCX Jack Connector 2

# Features

- MMCX Interface compliant with MIL-C-39012
- Gold Plated Contact

- 50 Ohms
- Straight Body Geometry
- Contact Plating per MIL-G-45204

### **Applications**

General Purpose Test

#### Description

Pasternack's PE9523 MMCX jack to MMCX jack adapter is part of our full line of RF components available for same-day shipping. Our MMCX to MMCX adapter has a jack to jack 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
 0.473 in [12.01 mm]

 Width
 0.158 in [4.01 mm]

 Weight
 0.006 lbs [2.72 g]

Description	Connector 1	Connector 2
Туре	MMCX Jack	MMCX Jack
Polarity	Standard	Standard
Interface Specification	MIL-C-39012	MIL-C-39012

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: MMCX Jack to MMCX Jack Adapter PE9523

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



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#### **Material Specifications**

	Connector 1		Connector 2	
Description	Material	Plating	Material	Plating
Туре	MMCX Jack		MMCX Jack	
Contact		Gold		Gold
		MIL-G-45204		MIL-G-45204
Insulation	PTFE		PTFE	
Outer Conductor	Brass	Gold	Brass	Gold
		MIL-G-45204		MIL-G-45204

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

MMCX Jack to MMCX Jack 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.

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URL: https://www.pasternack.com/mmcx-jack-mmcx-jack-straight-adapter-pe9523-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.

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# PE9523 CAD Drawing

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