



## MMCX Jack to MMCX Jack Adapter

### RF Adapters Technical Data Sheet

PE9523

#### Configuration

- MMCX Jack Connector 1
- MMCX Jack Connector 2
- 50 Ohms
- Straight Body Geometry

#### Features

- MMCX Interface compliant with MIL-C-39012
- Gold Plated Contact
- 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
Type	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](#)



## MMCX Jack to MMCX Jack Adapter

### RF Adapters Technical Data Sheet

PE9523

#### Material Specifications

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

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

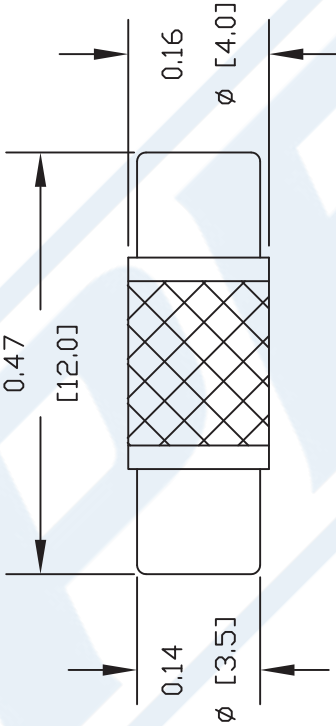
MMCX Jack to MMCX Jack Adapter from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

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](#)

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.

PE9523 CAD Drawing  
MMCX Jack to MMCX Jack 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

PE9523

REV. -

FSCM NO. 53919

CAD FILE 011007

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