



MHV Female to SHV Jack Adapter

RF Adapters Technical Data Sheet

PE9339

Configuration

- MHV Female Connector 1
- SHV Jack Connector 2
- 50 Ohms
- Straight Body Geometry

Features

- MHV Interface compliant with MIL-STD-348
- SHV Interface compliant with MIL-STD-348
- Silver Plated Brass Contact
- Contact Plating per QQ-S-365

Applications

- Allows Connection Between Series
- General Purpose Test

Description

Pasternack's PE9339 MHV female to SHV jack adapter is part of our full line of RF components available for same-day shipping. Our MHV to SHV adapter has a female 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 | 1.59 in [40.39 mm] |
| Width | 0.44 in [11.18 mm] |
| Weight | 0.034 lbs [15.42 g] |

| Description | Connector 1 | Connector 2 |
|-------------------------|-------------|-------------|
| Type | MHV Female | SHV Jack |
| Polarity | Standard | Standard |
| Interface Specification | MIL-STD-348 | 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: [MHV Female to SHV Jack Adapter PE9339](#)



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Material Specifications

| Description | Connector 1 | | Connector 2 | |
|-----------------|-------------|--------------------|-------------|--------------------|
| | Material | Plating | Material | Plating |
| Type | MHV Female | | SHV Jack | |
| Contact | Brass | Silver QQ-S-365 | Brass | Silver QQ-S-365 |
| Insulation | PTFE | | PTFE | |
| Outer Conductor | Brass | Nickel QQ-N-290 | Brass | Nickel QQ-N-290 |

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

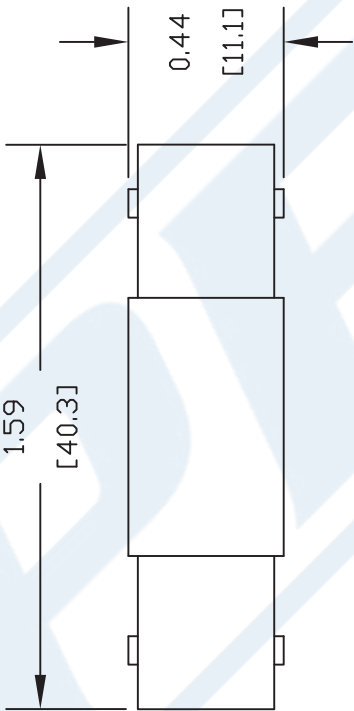
MHV Female to SHV Jack Adapter from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [MHV Female to SHV Jack Adapter PE9339](#)

URL: <https://www.pasternack.com/mhv-female-shv-jack-straight-adapter-pe9339-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.

PE9339 CAD Drawing
MHV Female to SHV Jack Adapter



DWG TITLE

PE9339

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].

REV. -

FSCM NO. 53919

CAD FILE 091702

SCALE N/A

SIZE A

127

