



SHV Jack to SHV Jack Adapter

TECHNICAL DATA SHEET

PE9337

SHV Jack to SHV Jack Adapter

Configuration

| | |
|---------------------------|--------------|
| Connector 1 | SHV Jack |
| Impedance 1 | 50 Ohms |
| Connector Specification 1 | MIL-STD-348A |
| Connector 2 | SHV Jack |
| Impedance 2 | 50 Ohms |
| Connector Specification 2 | MIL-STD-348A |
| Adapter Design | Standard |
| Body Style | Straight |

Electrical Specifications

| | |
|----------------------------------|-----------|
| Frequency Range, MHz | DC to 300 |
| Maximum Operating Voltage, Volts | 3,500 |

Mechanical Specifications

Temperature

| | |
|------------------------|-------------|
| Operating Range, deg C | -65 to +165 |
|------------------------|-------------|

Size

| | |
|---------------------|--------------|
| Length, in [mm] | 1.98 [50.29] |
| Width/Dia., in [mm] | 0.433 [11] |

Connector 1

| | |
|---------------------------------------|------------------|
| Type | SHV Jack |
| Inner Conductor Material and Plating | Brass, Gold |
| Inner Conductor Plating Specification | 30µ in. minimum |
| Body Material and Plating | Brass, Nickel |
| Body Plating Specification | 100µ in. minimum |
| Dielectric Type | Teflon |

Connector 2

| | |
|---------------------------------------|------------------|
| Type | SHV Jack |
| Inner Conductor Material and Plating | Brass, Gold |
| Inner Conductor Plating Specification | 30µ in. minimum |
| Body Material and Plating | Brass, Nickel |
| Body Plating Specification | 100µ in. minimum |

Compliance Certifications (visit www.Pasternack.com for current document)

| | |
|----------------|-----|
| RoHS Compliant | Yes |
|----------------|-----|

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SHV Jack to SHV Jack Adapter PE9337](#)

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.





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Plotted and Other Data

Notes:

Values at 25 °C, sea level

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

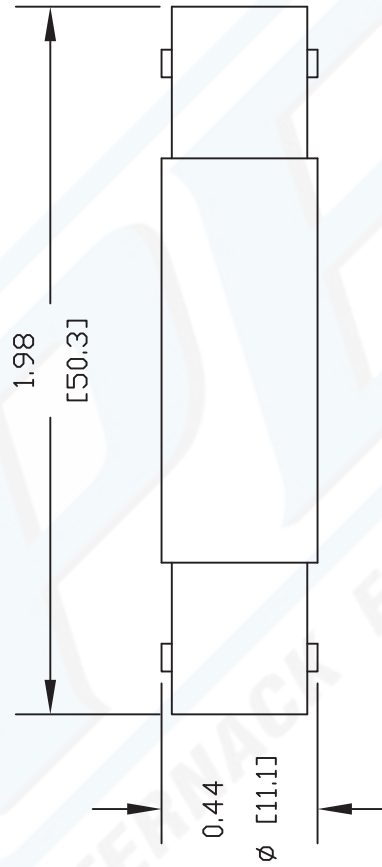
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SHV Jack to SHV Jack Adapter PE9337](#)

URL: <http://www.pasternack.com/shv-jack-shv-jack-straight-adapter-pe9337-p.aspx>

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PE9337 CAD Drawing

SHV Jack to SHV Jack Adapter



DWG TITLE

PE9337

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 052605

SCALE N/A

SIZE A

127



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