

## Mini UHF Female to Mini UHF Male Tee Adapter



# **RF Adapters Technical Data Sheet**

PE9065

## Configuration

- Mini UHF Female Connector 1
- Mini UHF Male Connector 2

- •50 Ohms
- Tee Body Geometry

#### **Features**

• Gold Plated Brass Contact

### **Applications**

• General Purpose Test

#### **Description**

Pasternack's PE9065 Mini UHF female to Mini UHF male tee adapter is part of our full line of RF components available for same-day shipping. Our Mini UHF tee adapter has a female-male-female gender configuration. Tee adapters (also called tee connectors) are three port devices that can be used to split or combine a signal. Unlike power dividers/combiners, however, they do not provide matched impedance at all ports.

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
 1.275 in [32.39 mm]

 Width
 0.45 in [11.43 mm]

 Height
 0.917 in [23.29 mm]

 Weight
 0.041 lbs [18.6 g]

| D        | escription | Connector 1     | Connector 2   |  |
|----------|------------|-----------------|---------------|--|
| Туре     |            | Mini UHF Female | Mini UHF Male |  |
| Polarity |            | Standard        | Standard      |  |
|          |            |                 |               |  |

#### **Material Specifications**

|             | Connector 1     |         | Connector 2   |         |
|-------------|-----------------|---------|---------------|---------|
| Description | Material        | Plating | Material      | Plating |
| Туре        | Mini UHF Female |         | Mini UHF Male |         |
| Contact     | Brass           | Gold    | Brass         | Gold    |
| Insulation  | PTFE            |         | PTFE          |         |

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: Mini UHF Female to Mini UHF Male Tee Adapter PE9065

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623

Phone: (866) 727-8376 or (949) 261-1920 • Fax: (949) 261-7451

ISO 9001 : 2008 Registered



## Mini UHF Female to Mini UHF Male Tee Adapter



# **RF Adapters Technical Data Sheet**

#### PE906

| Outer Conductor | Brass | Nickel |       |        |
|-----------------|-------|--------|-------|--------|
| Body            |       |        | Brass | Nickel |
| Coupling Nut    |       |        | Brass | Nickel |
|                 |       |        |       |        |

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

Mini UHF Female to Mini UHF Male Tee 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: Mini UHF Female to Mini UHF Male Tee Adapter PE9065

URL: https://www.pasternack.com/mini-uhf-female-male-female-tee-adapter-pe9065-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.



# PE9065 CAD Drawing

Mini UHF Female to Mini UHF Male Tee Adapter

