

## UHF Male to Mini UHF Female Adapter



## RF Adapters Technical Data Sheet

PE9348

### Configuration

- UHF Male Connector 1
- Mini UHF Female Connector 2

- •50 Ohms
- Straight Body Geometry

#### **Features**

Gold Plated Brass Contact

• 30 µ-in min Gold Contact Plating

### **Applications**

Allows Connection Between Series

General Purpose Test

#### Description

Pasternack's PE9348 UHF male to Mini UHF female adapter is part of our full line of RF components available for same-day shipping. Our UHF to Mini UHF adapter has a male to female 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
 1.25 in [31.75 mm]

 Width
 0.7 in [17.78 mm]

 Weight
 0.061 lbs [27.67 g]

Description	Connector 1	Connector 2
Туре	UHF Male	Mini UHF Female
Polarity	Standard	Standard

#### **Material Specifications**

	Connector 1		Connector 2		
Description	Material	Plating	Material	Plating	
Туре	UHF Male	Mini UHF Female			
Contact	Brass	Gold	Brass	Gold	
		30 μ-in minimum		30 μ-in minimum	
Insulation	PTFE		PTFE		
Outer Conductor			Brass	Nickel	
				100 μ-in minimum	

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: UHF Male to Mini UHF Female Adapter PE9348

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Body	Brass	Nickel	
		100 μ-in minimum	
Coupling Nut	Brass	Nickel	
		100 μ-in minimum	

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

UHF Male to Mini UHF Female 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/uhf-male-mini-uhf-female-straight-adapter-pe9348-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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# PE9348 CAD Drawing

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