UHF Tee Adapter Female-Male-Female

RF Adapters Technical Data Sheet

ET12849

Configuration

- UHF Female Connector 1
- UHF Male Connector 2
- 50 Ohms
- Tee Body Geometry

Features

- Gold Plated Contact

Applications

- General Purpose Test

Description

Ebeestock's ET12849 UHF female to UHF male tee adapter is part of our full line of RF components available for same-day shipping. Our 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. Ebeestock 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	1.567 in [39.8 mm]
Width	0.7 in [17.78 mm]
Height	1.387 in [35.23 mm]
Weight	0.11 lbs [49.9 g]

Type	UHF Female	UHF Male
Polarity	Standard	Standard

Material Specifications

	Connector 1	Connector 2
Type	UHF Female	UHF Male
Contact	Gold	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: UHF Female to UHF Male Tee Adapter ET12849

8th Floor, Building 1, Yongfu Science and Technology Center Industrial Park,
Nanzha District 5, Humen,523900, Dongguan, Guangdong, China.

Webstie:www.ebeestock.com Email:sales@ebeestock.com

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Outer Conductor	Brass	Nickel		
Body			Brass	Nickel
Coupling Nut			Brass	Nickel

Compliance Certifications (see product page for current document)

UHF Female to UHF Male Tee Adapter from Ebeestock 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: UHF Female to UHF Male Tee Adapter ET12849

URL: https://www.ebeestock.com/uhf-tee-adapter-female-male-female-0012849

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. Ebeestock reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Ebeestock does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Ebeestock does not assume any liability arising out of the use of any part or documentation.

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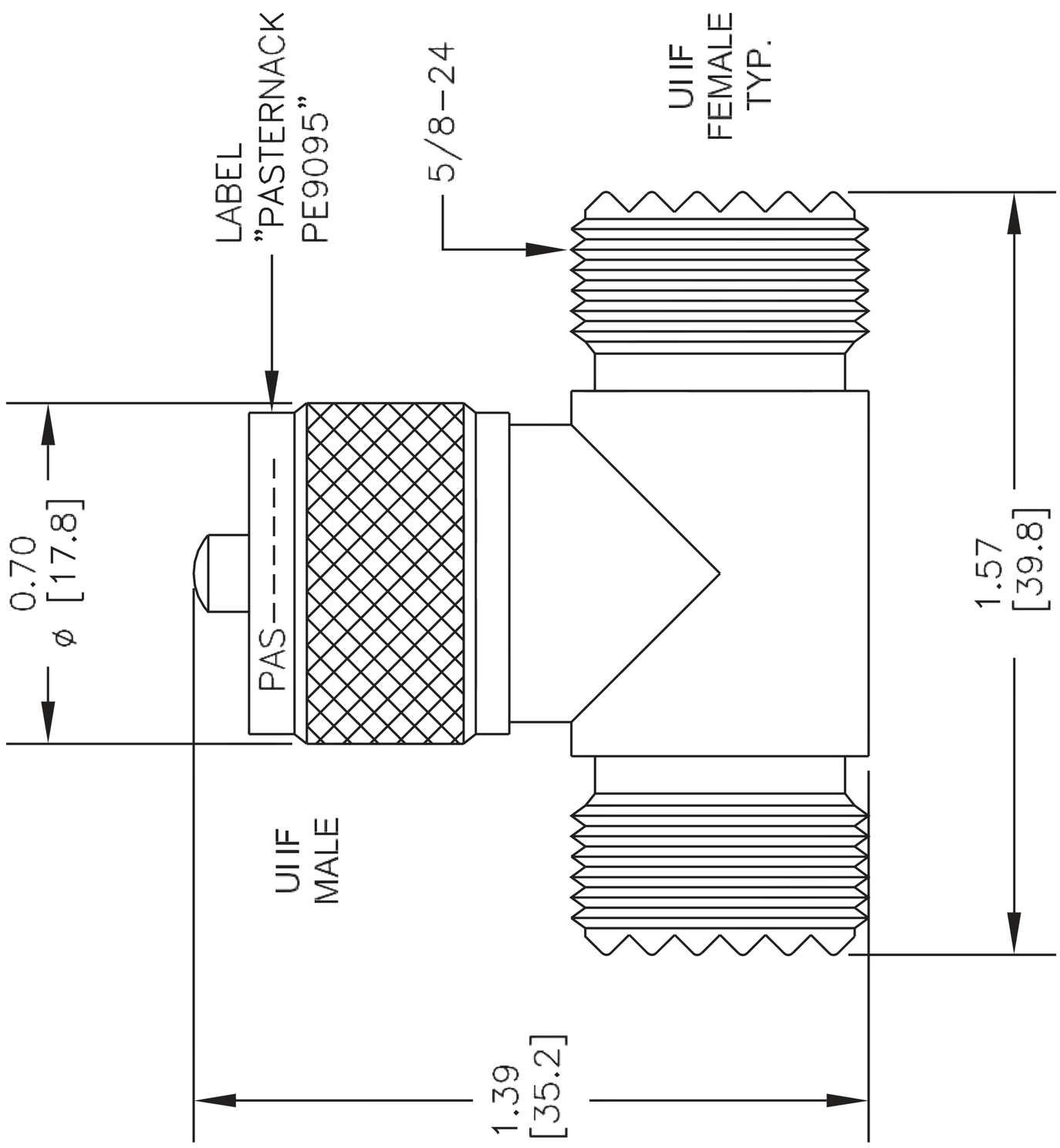
ET12849 CAD Drawing

UHF Female to UHF Male Tee Adapter



STANDARD TOLERANCES	
.X	±0.2
.XX	±0.1
.XXX	±0.05

*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN INCHES

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
ET12849

FSCM NO. 53919

CAD FILE 061016

SCALE N/A

SIZE A

2233

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