



F Female to PAL Jack Adapter

RF Adapters Technical Data Sheet

PE9634

Configuration

- F Female Connector 1
- PAL Jack Connector 2
- 75 Ohms
- Straight Body Geometry

Features

- 3 µin minimum contact plating
- Gold Plated Phosphor Bronze Contact

Applications

- Allows Connection Between Series
- General Purpose Test

Description

Pasternack's PE9634 type F female to PAL jack adapter is part of our full line of RF components available for same-day shipping. Our type F to PAL 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	1.154 in [29.31 mm]
Width	0.433 in [11 mm]
Weight	0.027 lbs [12.25 g]

Description	Connector 1	Connector 2
Type	F Female	PAL Jack
Polarity	Standard	Standard

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [F Female to PAL Jack Adapter PE9634](#)



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Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Type	F Female		PAL Jack	
Contact	Phosphor Bronze	Gold 3 µin minimum	Brass	Gold 3 µin minimum
Insulation	ABS		POM	
Outer Conductor	Brass	Nickel 100 µin minimum	Brass	Nickel 100 µin minimum

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

F Female to PAL 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.

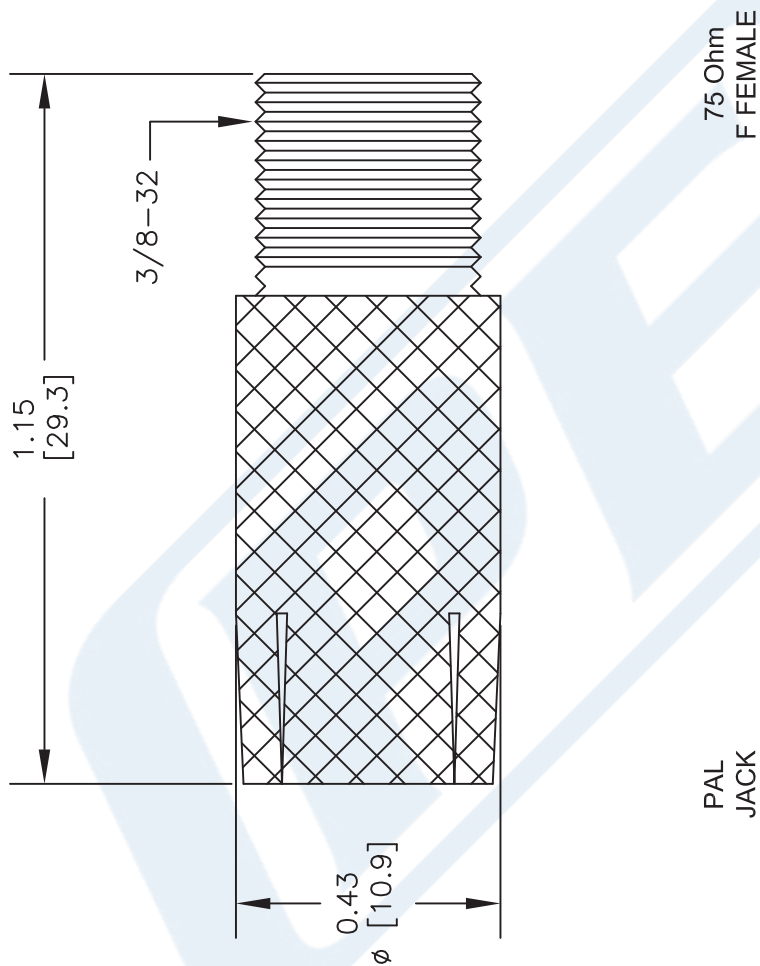
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [F Female to PAL Jack Adapter PE9634](#)

URL: <https://www.pasternack.com/f-female-pal-jack-straight-adapter-pe9634-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.

PE9634 CAD Drawing

F Female to PAL Jack Adapter



STANDARD TOLERANCES

.X ±0.2
.XX ±0.1
.XXX ±0.05

*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN INCHES



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DWG TITLE

PE9634

FSCM NO. 53919

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].

CAD FILE 062016

SCALE N/A

SIZE A

2233