



## RP-SMA Female Connector Solder Attachment for RG58, RG55, RG141, RG142, RG223, RG400

### RF Connectors Technical Data Sheet

PE4794

#### Configuration

- SMA Female Reverse Polarity Connector
- 50 Ohms
- Straight Body Geometry
- RG58, RG55, RG141, RG142, RG223, RG400 Interface Type
- Solder/Solder Attachment

#### Features

- Reverse Polarity

#### Applications

- General Purpose Test
- Custom Cable Assemblies

#### Description

Pasternack's PE4794 RP SMA female connector with solder/solder attachment for RG58, RG55, RG141, RG142, RG223 and RG400 is part of our full line of RF components available for same-day shipping. The female reverse polarity configuration uses a female connector body with a male inner contact pin.

Our reverse polarity SMA female connector PE4794 datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable assemblies for you and ship same-day.

#### Mechanical Specifications

Weight 0.001 lbs [0.45 g]

#### Material Specifications

Description	Material	Plating
Body	Brass	Nickel

#### Environmental Specifications

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

#### Plotted and Other Data

Notes:

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [RP-SMA Female Connector Solder Attachment for RG58, RG55, RG141, RG142, RG223, RG400 PE4794](#)



## RP-SMA Female Connector Solder Attachment for RG58, RG55, RG141, RG142, RG223, RG400

### RF Connectors Technical Data Sheet

PE4794

RP-SMA Female Connector Solder Attachment for RG58, RG55, RG141, RG142, RG223, RG400 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% 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: [RP-SMA Female Connector Solder Attachment for RG58, RG55, RG141, RG142, RG223, RG400 PE4794](https://www.pasternack.com/sma-female-reverse-polarity-rg58-rg55-rg141-rg142-rg223-rg400-connector-pe4794-p.aspx)

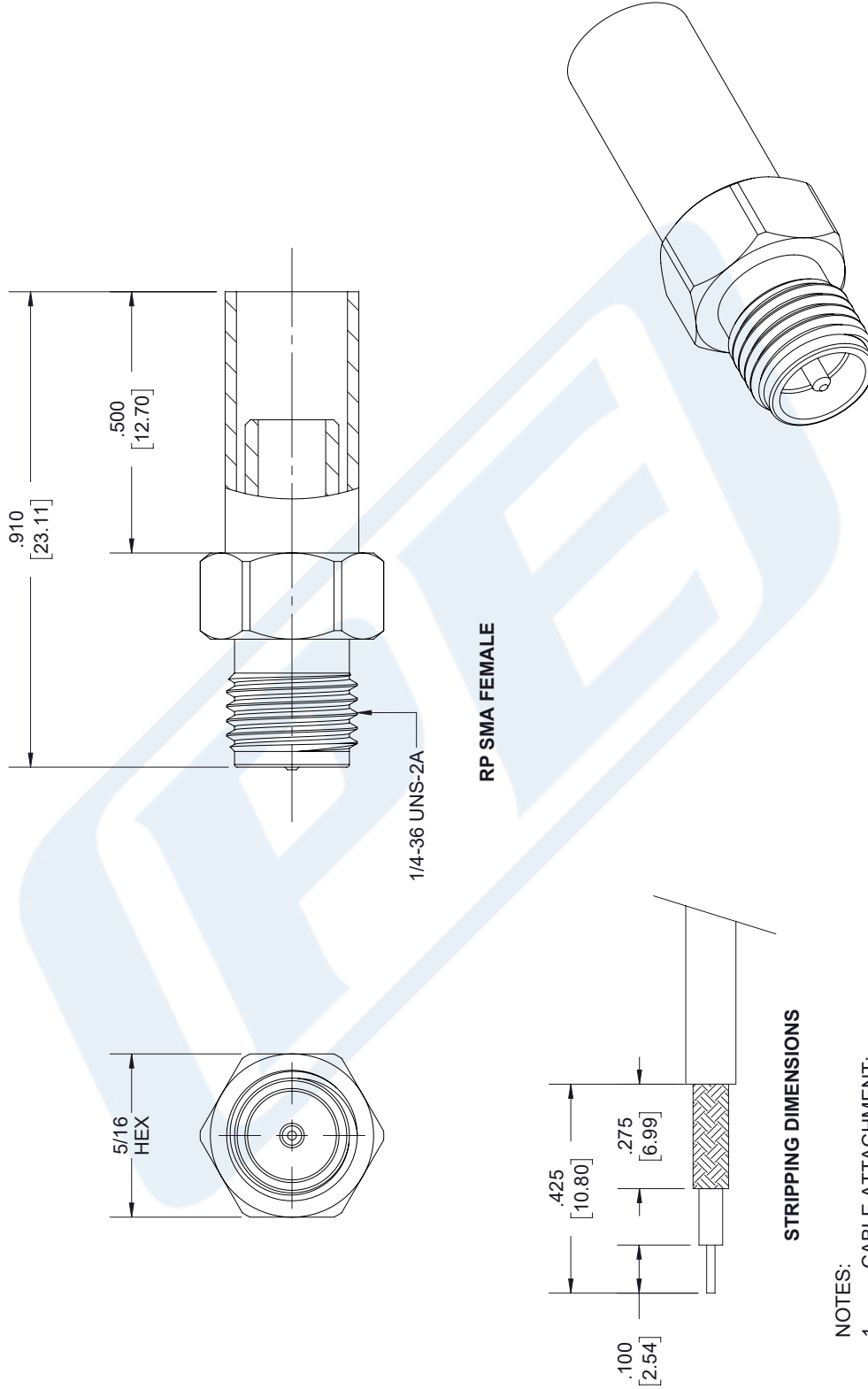
URL: <https://www.pasternack.com/sma-female-reverse-polarity-rg58-rg55-rg141-rg142-rg223-rg400-connector-pe4794-p.aspx>

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.

# PE4794 CAD Drawing

RP-SMA Female Connector Solder Attachment for RG58,  
RG55, RG141, RG142, RG223, RG400

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1.1	PCR PE4794 20190416	04/27/19	J.GARCIA



## STRIPPING DIMENSIONS

NOTES:

- CABLE ATTACHMENT:
  - OUTER: SOLDER.
  - INNER: SOLDER.

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [ ] ARE MILLIMETERS	
TOLERANCES:	FRACTIONS
X±.2 [5.08]	±.132
XX±.01 [.25]	±.132
XXX±.005 [.13]	ANGLES ± 1°
ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.	
THIRD-ANGLE PROJECTION	

<b>PE PASTERNAK</b> an INFINITI brand	
Pasternack Enterprises, Inc. P.O. Box 16759, Irvine, CA 92623. Phone: 1.949.261.1920   1.866.727.8376 Fax: 1.949.261.7451 www.pasternack.com   e-mail: sales@pasternack.com	
SIZE	PART NUMBER
A	PE4794
CAGE	DRAWN BY
53919	K.DANG
REV	1.1

THE INFORMATION AND DESIGN IN THIS DOCUMENT IS THE PROPERTY OF PASTERNAK CORPORATION. ALL RIGHTS RESERVED.	
SHEET	OF
1	1
SCALE	N/A

THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT  
ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.