



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](#)



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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](#)

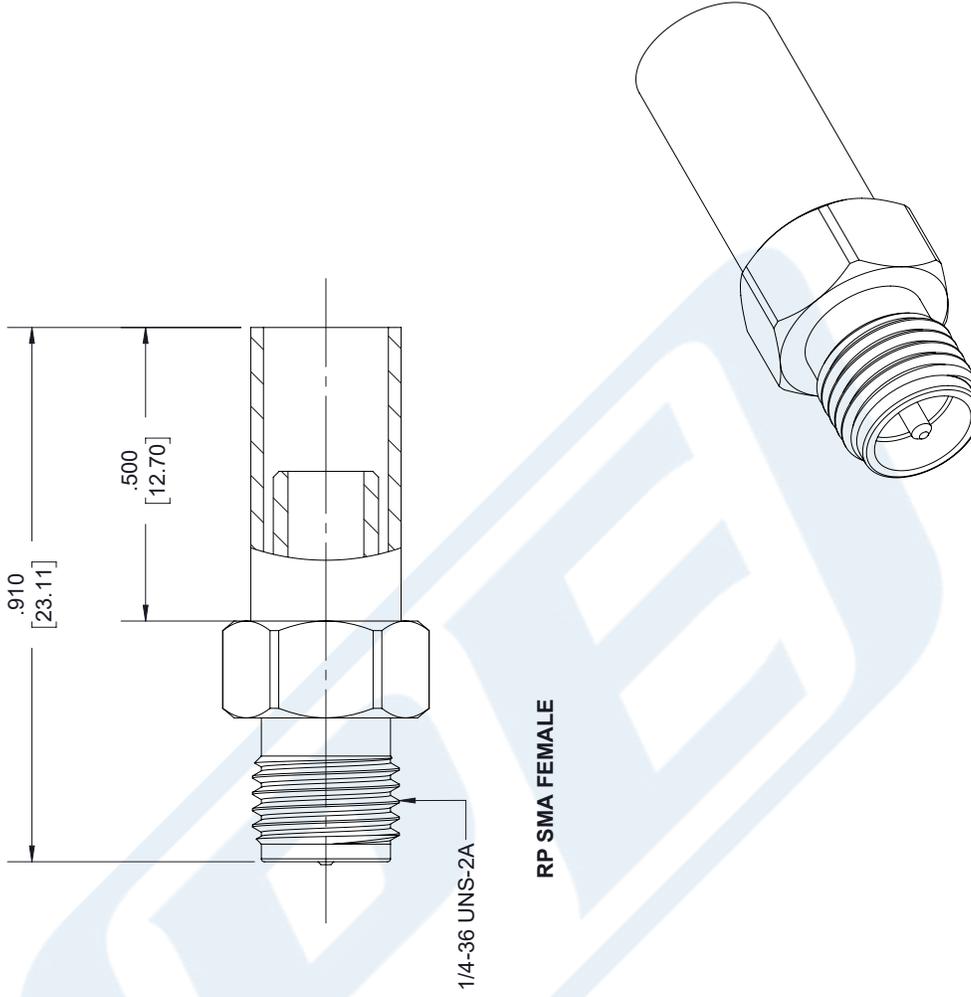
URL: <https://www.pasternack.com/sma-female-reverse-polarity-rg58-rg55-rg141-rg142-rg223-rg400-connector-pe4794-p.aspx>

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 |



RP SMA FEMALE

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] | ANGLES ± 1° |
| .XXX±.005 [.13] | ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY. |
| THIRD-ANGLE PROJECTION | |

PE PASTERNAK
an INFINITO brand

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SHEET 1 OF 1
SCALE N/A

SIZE A CAGE DRAWN BY PART NUMBER
53919 K.DANG PE4794
REV 1.1

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