



RP N Female Connector Crimp/Solder Attachment
for RG214, RG9, RG225, RG393

RF Connectors Technical Data Sheet

PE44477

Configuration

- N Female Reverse Polarity Connector
- MIL-STD-348
- 50 Ohms
- Straight Body Geometry
- RG214, RG9, RG225, RG393 Interface Type
- Crimp/Solder Attachment

Features

- Silver Plated Contact
- Contact plating according to QQ-S-365
- Reverse Polarity

Applications

- General Purpose Test
- Custom Cable Assemblies

Description

Pasternack's PE44477 RP type N female connector with crimp/solder attachment for RG214, RG9, RG225 and RG393 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 type N female connector PE44477 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

Size

- Length 1.735 in [44.07 mm]
- Width/Dia. 0.63 in [16.00 mm]
- Weight 0.082 lbs [37.19 g]

Material Specifications

Description	Material	Plating
Contact		Silver QQ-S-365
Insulation	PTFE	
Body	Brass	Nickel QQ-N-290

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [RP N Female Connector Crimp/Solder Attachment for RG214, RG9, RG225, RG393 PE44477](#)



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

Plotted and Other Data

Notes:

RP N Female Connector Crimp/Solder Attachment for RG214, RG9, RG225, RG393 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.

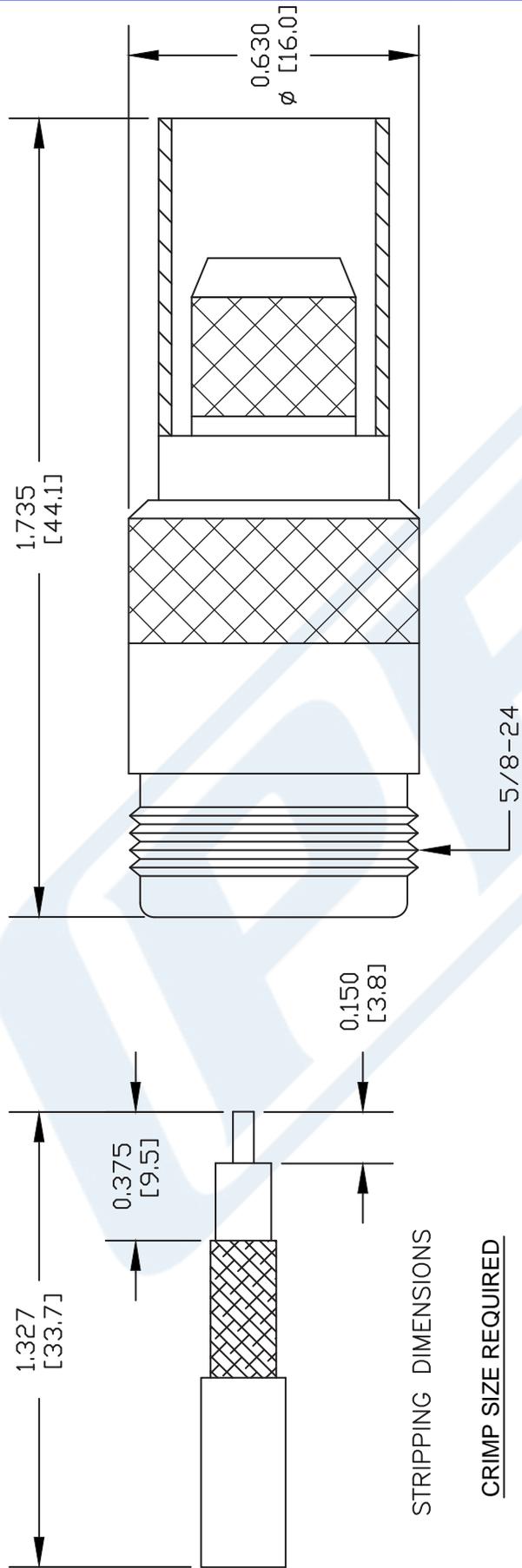
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [RP N Female Connector Crimp/Solder Attachment for RG214, RG9, RG225, RG393 PE44477](#)

URL: <https://www.pasternack.com/n-female-reverse-polarity-rg214-rg9-rg225-rg393-connector-pe44477-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.

PE44477 CAD Drawing

RP N Female Connector Crimp/Solder Attachment for RG214, RG9, RG225, RG393



STRIPPING DIMENSIONS

CRIMP SIZE REQUIRED

CONTACT: SOLDER
 FERRULE: .429" HEX CRIMP TOOL

DWG TITLE

PE44477

- 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].
 4. FITS MIL-C-17 AND EQUIVALENT CABLES.

FSCM NO. 53919

CAD FILE 012606

SCALE N/A

SIZE A

127

PE PASTERNAK®

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