



RP SMA Female Connector Solder Attachment For
PE-SR402AL, PE-SR402FL, RG402, Gold Plated Brass Body

TECHNICAL DATA SHEET

PE44723

RP SMA Female Connector Solder Attachment For PE-SR402AL, PE-SR402FL, RG402, Gold Plated Brass Body

Configuration

Connector	SMA Female Reverse Polarity
Connector Interface Type	PE-SR402AL, PE-SR402FL, RG402
Cable Attachment Method (Shield/Contact)	Solder/Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50
-----------------	----

Mechanical Specifications

Size

Length, in [mm]	0.5 [12.7]
Width/Dia., in [mm]	0.25 [6.35]

Connector

Type	SMA Female Reverse Polarity
Contact Material and Plating	Brass, Gold
Body Material and Plating	Brass, Gold
Dielectric Type	PTFE

Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant	Yes
----------------	-----

Plotted and Other Data

Notes:	Values at 25 °C, sea level
--------	----------------------------

RP SMA Female Connector Solder Attachment For PE-SR402AL, PE-SR402FL, RG402, Gold Plated Brass Body from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

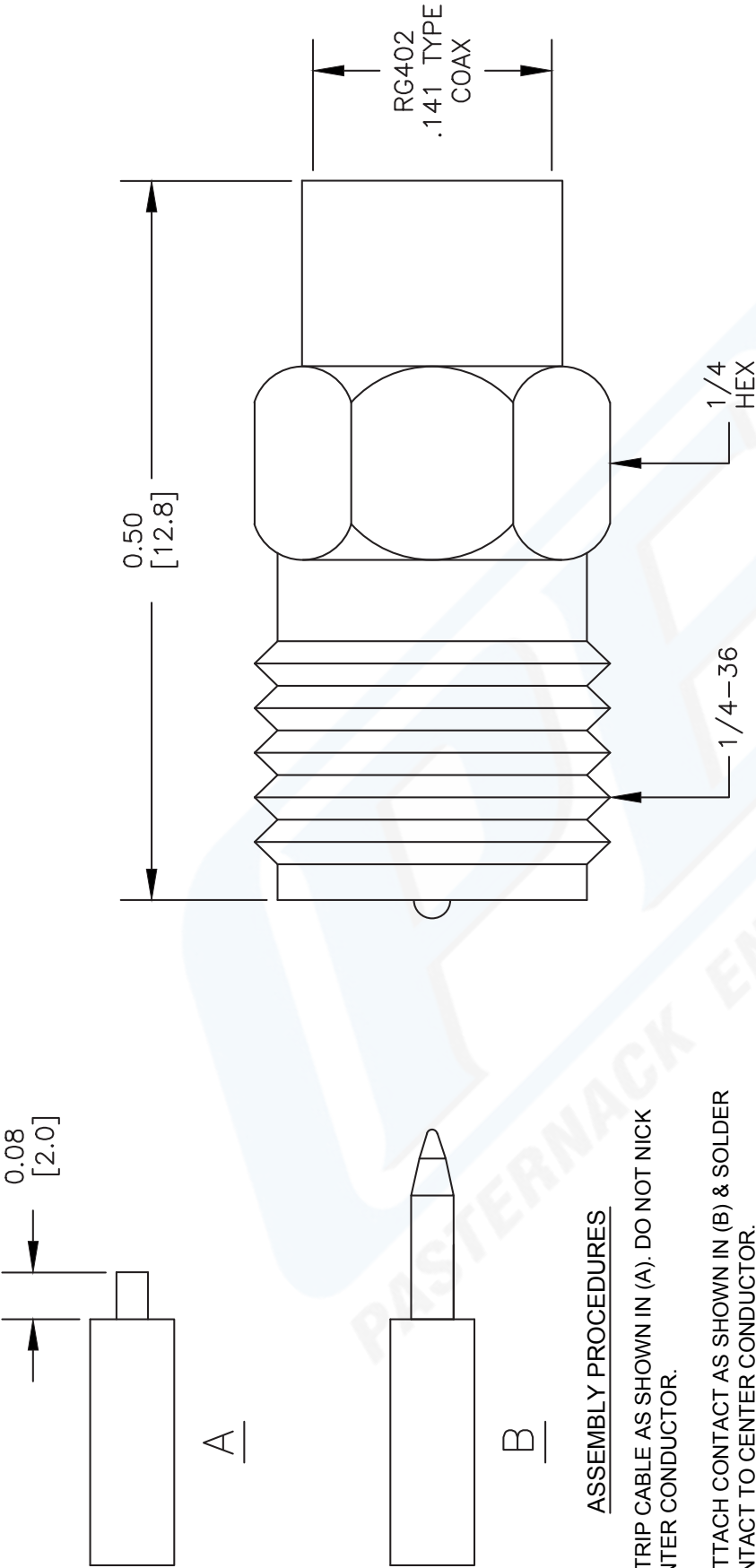
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [RP SMA Female Connector Solder Attachment For PE-SR402AL, PE-SR402FL, RG402, Gold Plated Brass Body PE44723](http://www.pasternack.com/sma-female-reverse-polarity-pe-sr402al-pe-sr402fl-rg402-connector-pe44723-p.aspx)

URL: <http://www.pasternack.com/sma-female-reverse-polarity-pe-sr402al-pe-sr402fl-rg402-connector-pe44723-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.

PE44723 CAD Drawing

RP SMA Female Connector Solder Attachment For PE-SR402AL,
PE-SR402FL, RG402, Gold Plated Brass Body



ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN IN (A). DO NOT NICK CENTER CONDUCTOR.
2. ATTACH CONTACT AS SHOWN IN (B) & SOLDER CONTACT TO CENTER CONDUCTOR.
3. INSERT CABLE INTO BODY UNTIL OUTER CONDUCTOR IS FLUSH WITH BODY SHOULDER. SOLDER OUTER CONDUCTOR TO BODY.

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

PE44723

REV. A

FSCM NO. 53919

CAD FILE 020312

SCALE N/A

SIZE A

2233



PASTERNAK®
Pasternack Enterprises, Inc.
P.O. Box 16759 | Irvine | CA | 92623
Phone: (949) 261-1920 | **Fax:** (949) 261-7451
Website: www.pasternack.com | **E-Mail:** sales@pasternack.com