



RP SMA Male Connector Solder Attachment For PE-SR402AL, PE-SR402FL, RG402

TECHNICAL DATA SHEET

PE4778

RP SMA Male Connector Solder Attachment For PE-SR402AL, PE-SR402FL, RG402

Configuration

Connector	SMA Male 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
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Mechanical Specifications

Size

Weight, lbs [g]	0.006 [2.72]
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Connector

Type	SMA Male Reverse Polarity
Contact Material and Plating	Gold
Coupling Nut Material and Plating	Brass, Nickel
Hex Size, in.	5/16
Torque, in-lbs [Nm]	5 [0.57]
Body Material and Plating	Stainless Steel, Gold
Dielectric Type	PTFE

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

RoHS Compliant	Yes
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Plotted and Other Data

Notes:	Values at 25 °C, sea level
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RP SMA Male Connector Solder Attachment For PE-SR402AL, PE-SR402FL, RG402 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.

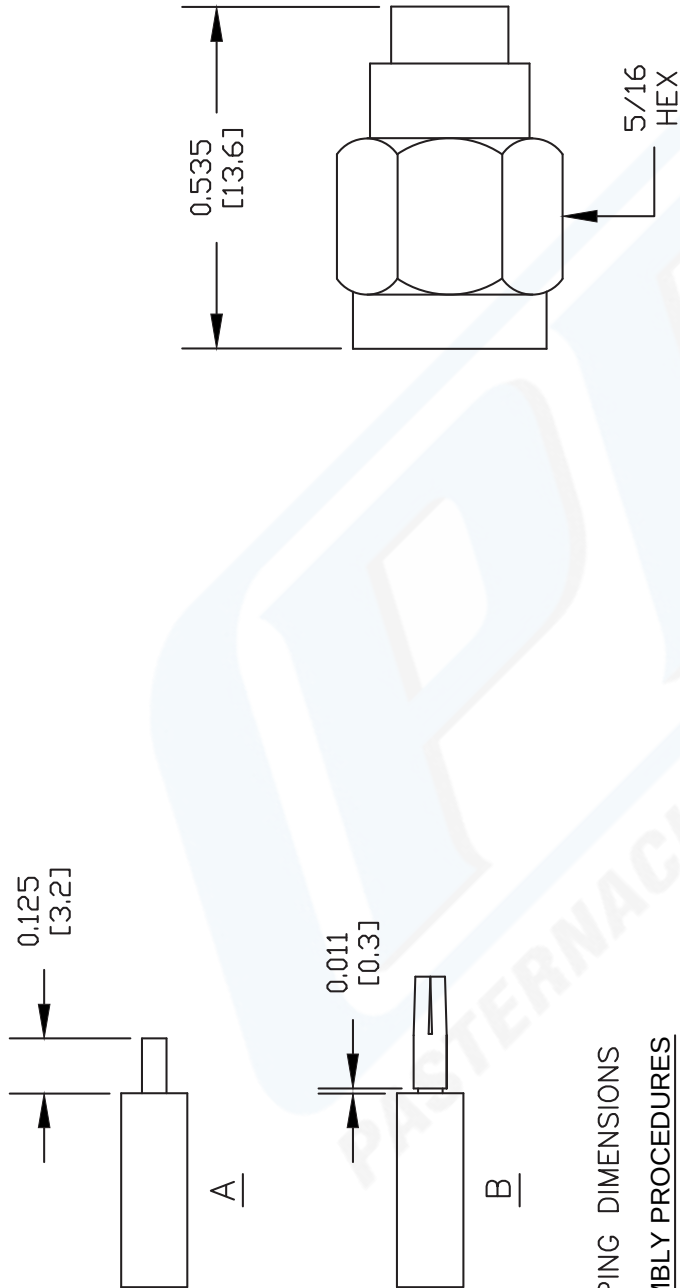
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [RP SMA Male Connector Solder Attachment For PE-SR402AL, PE-SR402FL, RG402 PE4778](http://www.pasternack.com/sma-male-reverse-polarity-pe-sr402al-pe-sr402fl-rg402-connector-pe4778-p.aspx)

URL: <http://www.pasternack.com/sma-male-reverse-polarity-pe-sr402al-pe-sr402fl-rg402-connector-pe4778-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.

PE4778 CAD Drawing

RP SMA Male Connector Solder Attachment For PE-SR402AL, PE-SR402FL, RG402



STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN IN (A). DO NOT NICK CENTER CONDUCTOR.
2. SHIM CONTACT AS SHOWN IN (B) & SOLDER CONTACT TO CENTER CONDUCTOR.
3. INSERT CABLE INTO BODY UNTIL OUTER CONDUCTOR BOTTOMS OUT. 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].
 4. FITS MIL-C-17 AND EQUIVALENT CABLES.

DWG TITLE

PE4778

FSCM NO. 53919

CAD FILE 060702

SCALE N/A

SIZE A

127

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