

Precision SMA Male to SMP Female Adapter 18 Ghz.



TECHNICAL DATA SHEET

PE9513

Precision SMA Male to SMP Female Adapter 18 Ghz.

Configuration

Connector 1	SMA Male
Impedance 1	50 Ohms
Connector Specification 1	MIL-STD-348
Connector 2	SMP Female
Impedance 2	50 Ohms
Connector Specification 2	MIL-STD-348
Adapter Design	Precision
Body Style	Straight

Electrical Specifications

Frequency Range, GHz	DC to 18
Maximum VSWR	1.2:1

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +125
------------------------	-------------

Size

Length, in [mm]	0.863 [21.92]
Width/Dia., in [mm]	0.312 [7.92]

Connector 1

Type	SMA Male
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	MIL-G-45204
Coupling Nut Material and Plating	Brass, Nickel
Hex Size, in.	5/16
Torque, in-lbs [Nm]	5 [0.57]
Body Material and Plating	Passivated Stainless Steel

Connector 2

Type	SMP Female
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	MIL-G-45204
Body Material and Plating	Beryllium Copper, Gold
Body Plating Specification	MIL-G-45204

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

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

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Precision SMA Male to SMP Female Adapter 18 Ghz. PE9513](#)

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.

Precision SMA Male to SMP Female Adapter 18 Ghz.



TECHNICAL DATA SHEET

PE9513

Plotted and Other Data

Notes:

Values at 25 °C, sea level

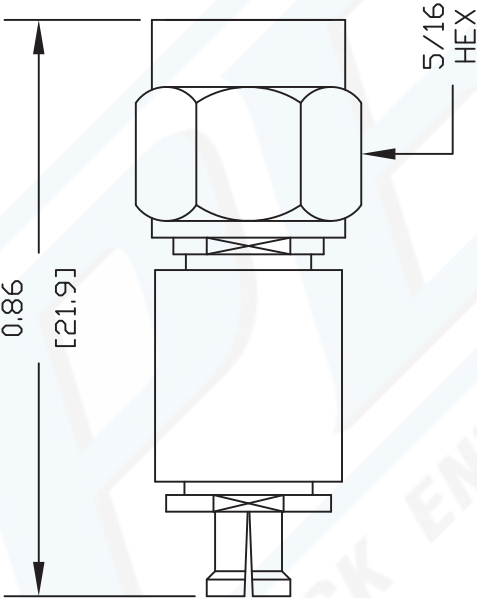
URL: <http://www.pasternack.com/sma-male-smp-female-straight-adapter-pe9513-p.aspx>

Precision SMA Male to SMP Female Adapter 18 Ghz. 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.

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.

PE9513 CAD Drawing

Precision SMA Male to SMP Female Adapter 18 Ghz.



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
PE9513

REV. -

FSCM NO. 53919

CAD FILE 010903

SCALE N/A

SIZE A

127

PASTERNAK ENTERPRISES, INC.
P.O. BOX 16759, IRVINE, CA 92623
PHONE (949) 261-1920 FAX (949) 261-7451
WEB ADDRESS: www.pasternack.com
E-MAIL ADDRESS: sales@pasternack.com
COAXIAL & FIBER OPTICS

