

## SMA Male to SSMA Male Adapter



### TECHNICAL DATA SHEET

PE9187

#### SMA Male to SSMA Male Adapter

##### Configuration

Connector 1	SMA Male
Impedance 1	50 Ohms
Connector Specification 1	MIL-C-39012
Connector 2	SSMA Male
Impedance 2	50 Ohms
Connector Specification 2	MIL-C-39012
Adapter Design	Standard
Body Style	Straight

##### Mechanical Specifications

###### Size

Length, in [mm]	0.794 [20.17]
Width/Dia., in [mm]	0.312 [7.92]

###### Connector 1

Type	SMA Male
Hex Size, in.	5/16
Dielectric Type	Teflon

###### Connector 2

Type	SSMA Male
Hex Size, in.	1/4
Dielectric Type	Teflon

##### Compliance Certifications (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

RoHS Compliant	Yes
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##### Plotted and Other Data

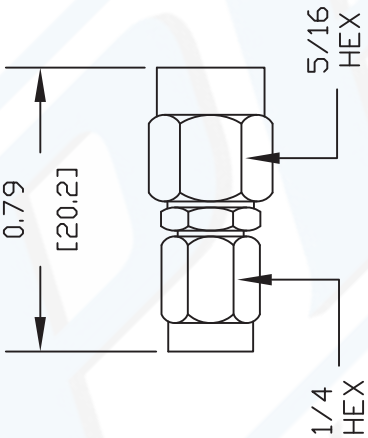
Notes:	Values at 25 °C, sea level
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URL: <http://www.pasternack.com/sma-male-ssma-male-straight-adapter-pe9187-p.aspx>

SMA Male to SSMA Male Adapter 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.

PE9187 CAD Drawing  
SMA Male to SSMA Male Adapter



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  
**PE9187**

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CAD FILE 082902

SCALE N/A

SIZE A

127