

## SMA Female to 1.0/2.3 Jack Adapter



### TECHNICAL DATA SHEET

PE9693

#### SMA Female to 1.0/2.3 Jack Adapter

##### Configuration

Connector 1	SMA Female
Impedance 1	50 Ohms
Connector Specification 1	MIL-C-39012
Connector 2	1.0/2.3 Jack
Impedance 2	50 Ohms
Connector Specification 2	MIL-C-39012
Adapter Design	Standard
Body Style	Straight

##### Mechanical Specifications

###### Temperature

Operating Range, deg C	-65 to +165
------------------------	-------------

###### Size

Length, in [mm]	0.835 [21.21]
Width/Dia., in [mm]	0.25 [6.35]

##### Connector 1

Type	SMA Female
Inner Conductor Material and Plating	Gold
Inner Conductor Plating Specification	MIL-G-45204
Body Material and Plating	Brass, Nickel
Dielectric Type	Teflon

##### Connector 2

Type	1.0/2.3 Jack
Inner Conductor Material and Plating	Gold
Inner Conductor Plating Specification	MIL-G-45204
Body Material and Plating	Brass, Nickel
Dielectric Type	Teflon

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

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

##### Plotted and Other Data

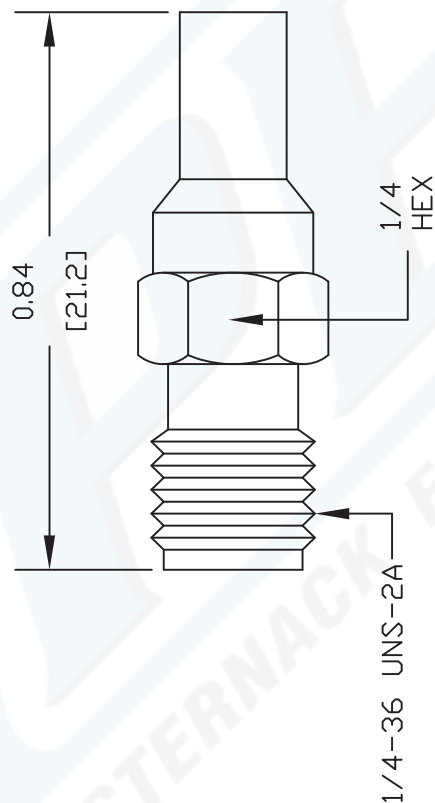
Notes:	Values at 25 °C, sea level
--------	----------------------------

URL: <http://www.pasternack.com/1.0-2.3-jack-sma-female-straight-adapter-pe9693-p.aspx>

SMA Female to 1.0/2.3 Jack 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.

PE9693 CAD Drawing  
SMA Female to 1.0/2.3 Jack Adapter



DWG TITLE

PE9693

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].

PASTERNAK ENTERPRISES, INC.

P.O. BOX 16759, IRVINE, CA 92623  
PHONE (949) 261-1920 FAX (949) 261-7451

WEB ADDRESS: [www.pasternack.com](http://www.pasternack.com)  
E-MAIL ADDRESS: [sales@pasternack.com](mailto:sales@pasternack.com)

COAXIAL & FIBER OPTICS



FSCM NO. 53919

REV. -

CAD FILE 101502

SCALE N/A

SIZE A

127