



SMA Female to Reverse Polarity SMA Male Adapter

TECHNICAL DATA SHEET

PE9533

SMA Female to Reverse Polarity SMA Male Adapter

Configuration

Connector 1	SMA Female
Connector Specification 1	MIL-STD-348
Connector 2	SMA Male
Connector Specification 2	MIL-STD-348
Adapter Design	Standard
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Size

Length, in [mm]	0.72 [18.29]
Width/Dia., in [mm]	0.312 [7.92]
Dielectric Type	PTFE

Connector 1

Type	SMA Female
Inner Conductor Material and Plating	Beryllium Copper, Gold
Body Material and Plating	Stainless Steel, Passivated

Connector 2

Type	SMA Male
Inner Conductor Material and Plating	Beryllium Copper, 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, Passivated

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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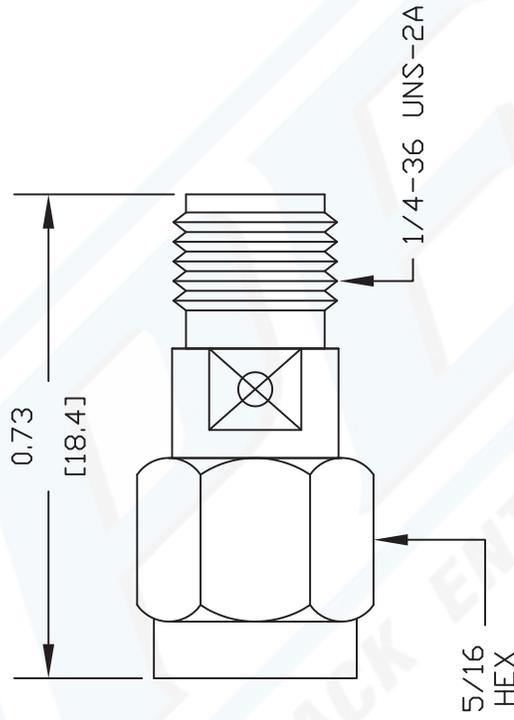
URL: <http://www.pasternack.com/sma-female-sma-male-straight-adapter-pe9533-p.aspx>

SMA Female to Reverse Polarity SMA 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.

PE9533 CAD Drawing

SMA Female to Reverse Polarity SMA Male Adapter



DWG TITLE

PE9533

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].

REV. -

FSCM NO. 53919

CAD FILE 100102

SCALE N/A

SIZE A

127



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