

PASSACK

SMA Male to Mini SMP Male Full Detent Adapter

TECHNICAL DATA SHEET

PE91302

Configuration

Connector 1 SMA Male Impedance 1 50 Ohms

Connector 2 Full Detent Mini SMP Male

Impedance 250 OhmsAdapter DesignStandardBody StyleStraight

Electrical Specifications

Frequency Range DC to 18 GHz

Maximum VSWR 1.2:1

Mechanical Specifications

Size

Length, in [mm] 0.831 [21.11] Width/Dia., in [mm] 0.279528 [7.1]

Connector 1

Type SMA Male

Inner Conductor Material and Plating

Coupling Nut Material and Plating

Coupling Nut Plating Specification

Beryllium Copper, Gold

Passivated Stainless Steel

Passivated Stainless Steel

 Hex Size, inch
 5/16

 Torque, in-lbs [Nm]
 8 [0.9]

Body Material and Plating Passivated Stainless Steel

Dielectric Type PTFE

Connector 2

Type Full Detent Mini SMP Male Inner Conductor Material and Plating Beryllium Copper, Gold Passivated Stainless Steel

Dielectric Type PTFE

Environmental Specifications

Temperature

Operating Range -45 to +120 deg C

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

RoHS Compliant

REACH Compliant 06/06/2014

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMA Male to Mini SMP Male Full Detent Adapter PE91302







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Plotted and Other Data

Notes:

• Values at +25 °C, sea level

SMA Male to Mini SMP Male Full Detent Adapter from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

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URL: http://www.pasternack.com/sma-male-mini-smp-male-straight-adapter-pe91302-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. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.



PE91302 CAD DrawingSMA Male to Mini SMP Male Full Detent Adapter

