



SMA Tee Adapter Female-Male-Female

TECHNICAL DATA SHEET

PE9182

SMA Tee Adapter Female-Male-Female

Configuration

Connector 1	SMA Female
Impedance 1	50 Ohms
Connector Specification 1	MIL-STD-348
Connector 2	SMA Male
Impedance 2	50 Ohms
Connector Specification 2	MIL-STD-348
Connector 3	SMA Female
Connector Specification 3	MIL-STD-348
Adapter Design	Standard
Body Style	Tee

Mechanical Specifications

Size

Length, in [mm]	1.035 [26.29]
Width/Dia., in [mm]	0.312 [7.92]
Height, in [mm]	0.675 [17.15]

Connector 1

Type	SMA Female
Inner Conductor Material and Plating	Beryllium Copper, Gold
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

Connector 2

Type	SMA Male
Inner Conductor Material and Plating	Beryllium Copper, Gold
Hex Size, in	5/16
Torque, in-lbs [Nm]	5 [0.57]
Body Material and Plating	Brass, Nickel

Connector 3

Type	SMA Female
Inner Conductor Material and Plating	Beryllium Copper, Gold
Body Material and Plating	Brass, Nickel

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

RoHS Compliant	Yes
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Tee Adapter Female-Male-Female PE9182](#)

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.



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Plotted and Other Data

Notes:

Values at 25 °C, sea level

SMA Tee Adapter Female-Male-Female 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.

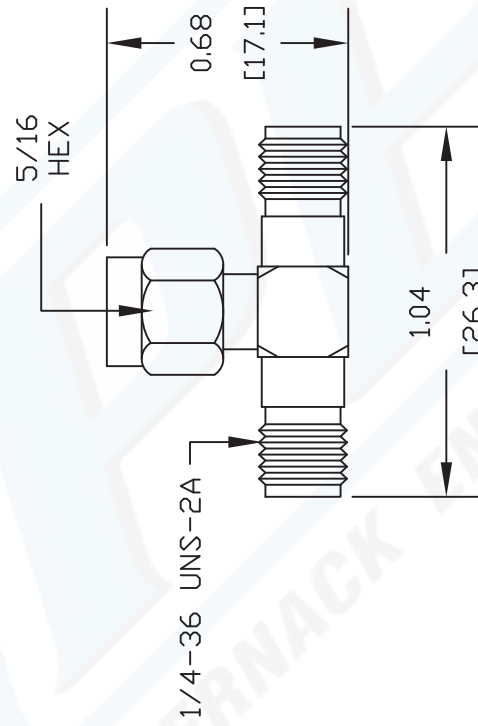
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PE9182 CAD Drawing

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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

PE9182

REV. -

FSCM NO. 53919

CAD FILE 082802

SCALE N/A

SIZE A

127



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