



75 Ohm TNC Male to F Female Adapter

TECHNICAL DATA SHEET

PE91080

Configuration

Connector 1	TNC Male
Impedance 1	75 Ohms
Connector 2	F Female
Impedance 2	75 Ohms
Adapter Design	Standard
Body Style	Straight

Electrical Specifications

Frequency Range, GHz	DC to 2
Maximum VSWR	1.35:1

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	1.25 [31.75]
Width/Dia., in [mm]	0.6 [15.24]

Connector 1

Type	TNC Male
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	MIL-G-45204
Coupling Nut Material and Plating	Brass, Nickel
Coupling Nut Plating Specification	MIL-G-45204
Body Material and Plating	Brass, Nickel
Body Plating Specification	MIL-G-45204
Dielectric Type	PTFE

Connector 2

Type	F Female
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	MIL-G-45204
Outer Conductor Material and Plating	Brass, Nickel
Outer Conductor Plating Specification	MIL-G-45204
Body Material and Plating	Brass, Nickel
Body Plating Specification	MIL-G-45204
Dielectric Type	PTFE

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: [75 Ohm TNC Male to F Female Adapter PE91080](#)

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.

PE91080

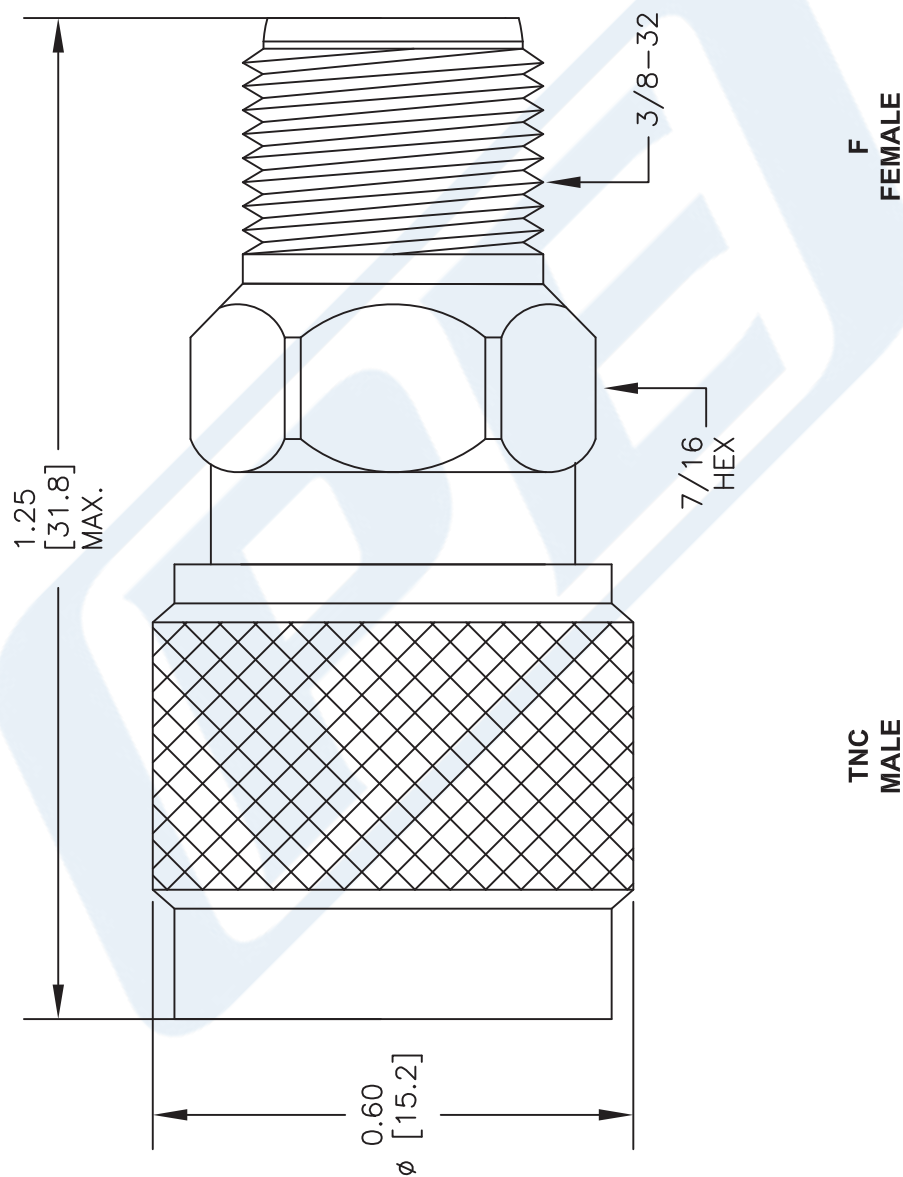
Values at 25 °C, sea level

URL: <http://www.pasternack.com/tnc-male-f-female-straight-adapter-pe91080-p.aspx>



UL
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PASTERNAK ENTERPRISES, INC.
CERTIFICATE NO. 10000070000

PE91080 CAD Drawing
75 Ohm TNC Male to F Female 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
PE91080

FSCM NO. 53919

CAD FILE 010814

SCALE N/A

SIZE A

150

PE PASTERNAK®

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