



Precision TNC Male to 7mm Sexless Adapter

TECHNICAL DATA SHEET

PE9219

Precision TNC Male to 7mm Sexless Adapter

Configuration

| | |
|----------------|-------------|
| Connector 1 | TNC Male |
| Impedance 1 | 50 Ohms |
| Connector 2 | 7mm Sexless |
| Impedance 2 | 50 Ohms |
| Adapter Design | Precision |
| Body Style | Straight |

Electrical Specifications

| | |
|----------------------|----------|
| Frequency Range, GHz | DC to 18 |
| Maximum VSWR | 1.15:1 |

Mechanical Specifications

Size

| | |
|---------------------|--------------|
| Length, in [mm] | 1.54 [39.12] |
| Width/Dia., in [mm] | 0.87 [22.1] |

Connector 1

| | |
|--------------------------------------|----------------------------|
| Type | TNC Male |
| Inner Conductor Material and Plating | Gold |
| Coupling Nut Material and Plating | Passivated Stainless Steel |
| Body Material and Plating | Passivated Stainless Steel |
| Dielectric Type | Teflon |

Connector 2

| | |
|--------------------------------------|----------------------------|
| Type | 7mm Sexless |
| Inner Conductor Material and Plating | Gold |
| Coupling Nut Material and Plating | Passivated Stainless Steel |
| Body Material and Plating | Passivated Stainless Steel |
| Dielectric Type | PTFE |

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

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

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Precision TNC Male to 7mm Sexless Adapter PE9219](#)

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

Precision TNC Male to 7mm Sexless 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.

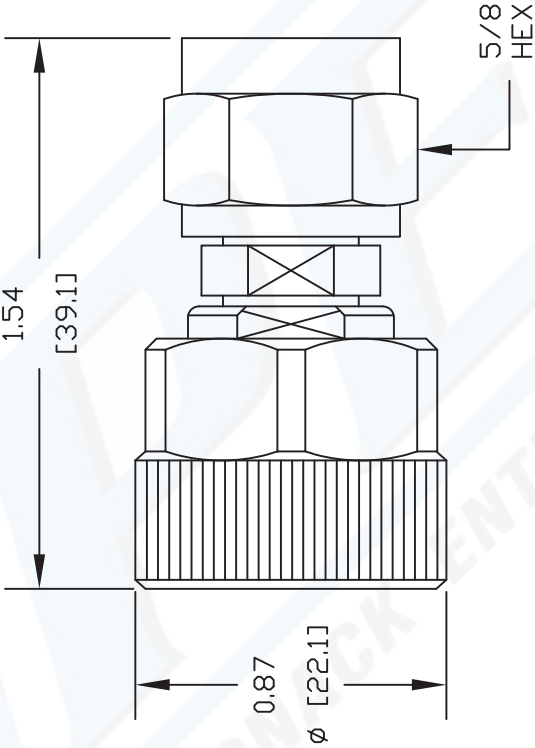
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Precision TNC Male to 7mm Sexless Adapter PE9219](http://www.pasternack.com/tnc-male-7mm-sexless-straight-adapter-pe9219-p.aspx)

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PE9219 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
PE9219

REV. - FSCM NO. 53919 CAD FILE 101602 SCALE N/A SIZE A 127

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