

Precision 2.92mm Male to N Male Adapter



**PE9661** 

## **TECHNICAL DATA SHEET**

| Configuration                                |   |                           |             |
|--|---|---------------------------|-------------|
| Connector 1                                  | 2.92mm Male                               |                           |             |
| Impedance 1<br>Connector 2<br>Impedance 2    | 50 Ohms<br>N Male<br>50 Ohms              |                           |             |
|  |   | Connector Specification 2 | MIL-STD-348 |
|  |   | 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]                              | 1.69 [42.93]                              |                           |             |
| Width/Dia., in [mm]                          | 0.8 [20.32]                               |                           |             |
| Connector 1                                  |   |                           |             |
| Туре   | 2.92mm Male                               |                           |             |
| Connector 2                                  |   |                           |             |
| Туре   | N Male                                    |                           |             |
| Compliance Certifications (visit www.Pastern | nack.com for current document)            |                           |             |
| RoHS Compliant                               | Yes                                       |                           |             |
| Plotted and Other Data                       |   |                           |             |
| Notes:                                       | Values at 25 °C, sea level                |                           |             |
| URL: http://www.pasternack.com/2.92mm-ma     | ale-n-male-straight-adapter-pe9661-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.

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## PE9661 CAD Drawing Precision 2.92mm Male to N Male Adapter

