



## TNC Female to SMP Male Push-On Bulkhead Adapter Limited Detent

### TECHNICAL DATA SHEET

**PE91073**

#### TNC Female to SMP Male Push-On Bulkhead Adapter Limited Detent

##### Configuration

Connector 1	TNC Female
Impedance 1	50 Ohms
Connector 2	SMP Male
Impedance 2	50 Ohms
Adapter Design	Standard
Body Style	Straight
Mount Method	Bulkhead

##### Electrical Specifications

Frequency Range, GHz	DC to 8
Maximum VSWR	1.3:1

##### Mechanical Specifications

Temperature	
Operating Range, deg C	-55 to +125
Size	
Length, in [mm]	1 [25.4]
Width/Dia., in [mm]	0.5 [12.7]

##### Connector 1

Type	TNC Female
Inner Conductor Material and Plating	Bronze, Gold
Outer Conductor Material and Plating	Brass, Nickel
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

##### Connector 2

Type	SMP Male
Inner Conductor Material and Plating	Bronze, Gold
Outer Conductor Material and Plating	Brass, Nickel
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [TNC Female to SMP Male Push-On Bulkhead Adapter Limited Detent PE91073](#)

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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**Compliance Certifications** (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

## Plotted and Other Data

### Notes:

Values at 25 °C, sea level

TNC Female to SMP Male Push-On Bulkhead Adapter Limited Detent 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: [TNC Female to SMP Male Push-On Bulkhead Adapter Limited Detent PE91073](#)

URL: <http://www.pasterнак.com/tnc-female-smp-male-straight-adapter-pe91073-p.aspx>

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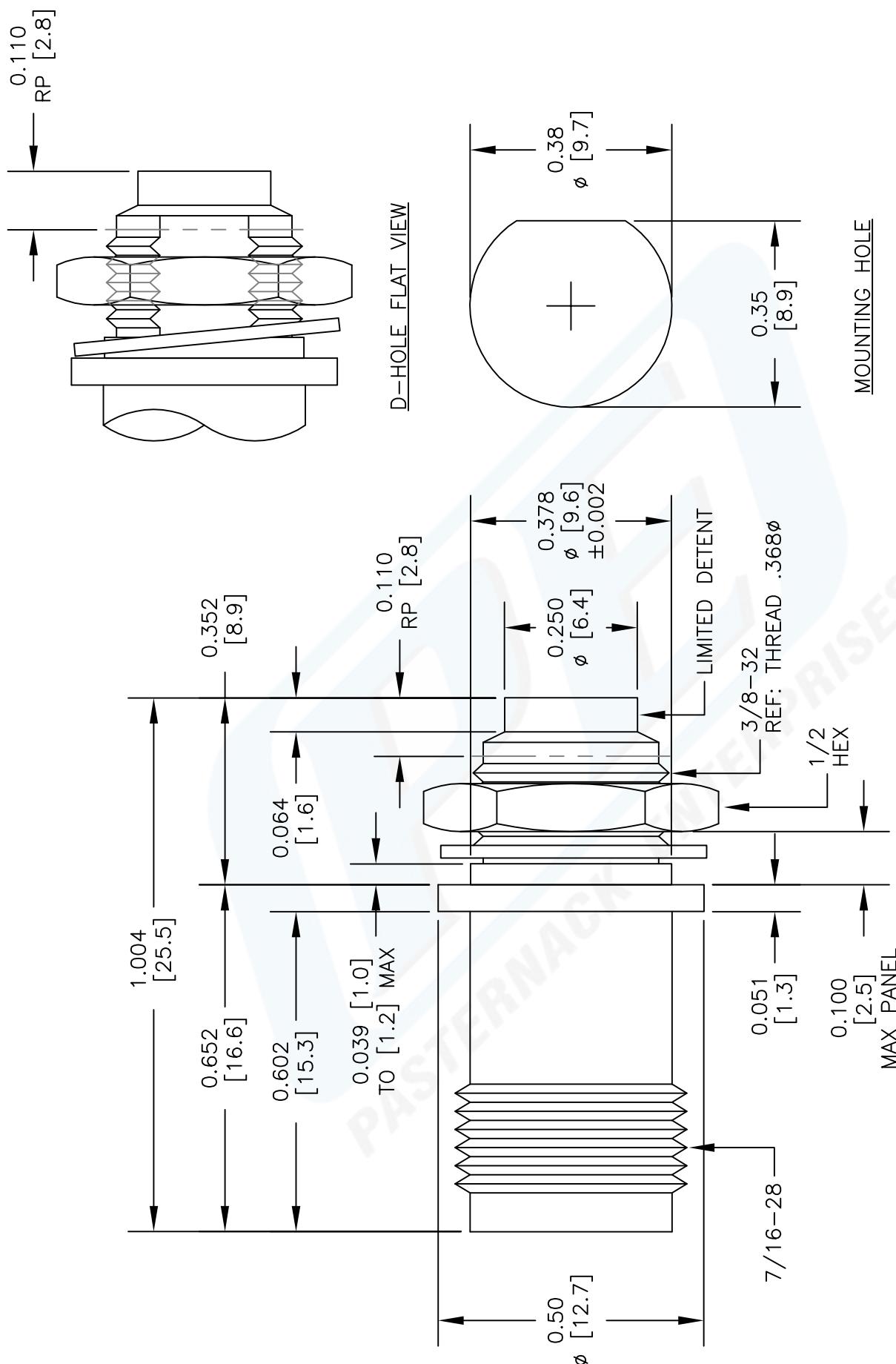
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# PE91073 CAD Drawing

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NOTE: ALL TOLERANCES ARE  $\pm 0.005$  [1.27] UNLESS OTHERWISE SPECIFIED.

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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).  
4. EIGHTS, MIL-C-17 AND EQUIVALENT CABLES

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PE91073 REV 1.0

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