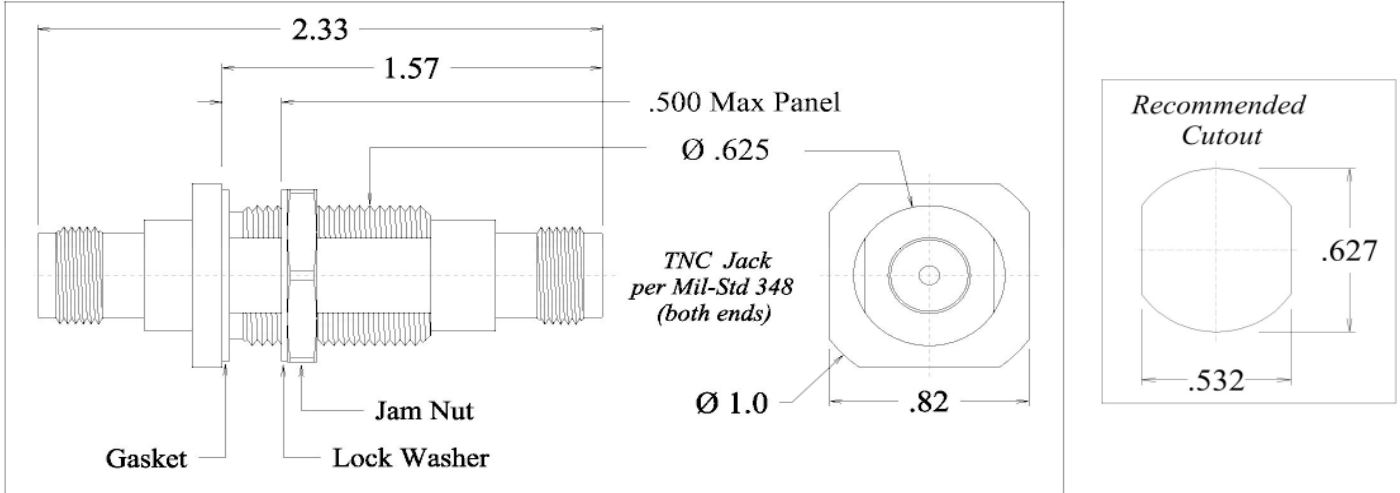


<b>PIC Wire &amp; Cable</b>	<b>Connector Specification</b>	<b>P/N 110905</b>
<i>A Division of the Angelus Corporation</i> PH 262-246-0500 Fax 262-246-2450 www.picwire.com PO Box 330 Sussex, WI 53089	Approved : <i>TVH</i>	Date 06/11/15
	Distribution : USER	Rev. 2 (03/29/17)
		Uncontrolled if Printed

**TNC Jack to Jack Bulkhead Adapter,  
18 GHz, Hermetically Sealed**



**PERFORMANCE**

Impedance : 50 Ohms  
 Frequency Range : 0 - 18 GHz  
 Voltage Rating : 500 V (rms)  
 Insulation Resistance : 5000 Megohms min  
 Insertion Loss : .167  $\sqrt{F(\text{GHz})}$  Max  
 Power Rating : 150 Watts @ 18 GHz  
 Seal Rating :  $\geq 1 \times 10^{-9}$  cc/sec He @ 1 atmosphere

**CONNECTOR WEIGHT (Each)**

1.8 oz (51.1 grams)

**RoHS COMPLIANT**

Complies to RoHS Standards

**CONSTRUCTION**

**Materials:**

Connector Body : Stainless Steel  
 Jam Nut, Lock Washer : Stainless Steel  
 Center Contact : Beryllium Copper  
 Dielectric : TFE Fluorocarbon

**Finish :**

Body Passivated  
 Center Contact Gold

**APPLICABLE STANDARDS**

MIL-STD-348, MIL-PRF-55339

**INSTALLATION**

Recommended Jam Nut Torque : 35 to 40 in. lbs.