

*A Division of the Angelus Corporation*

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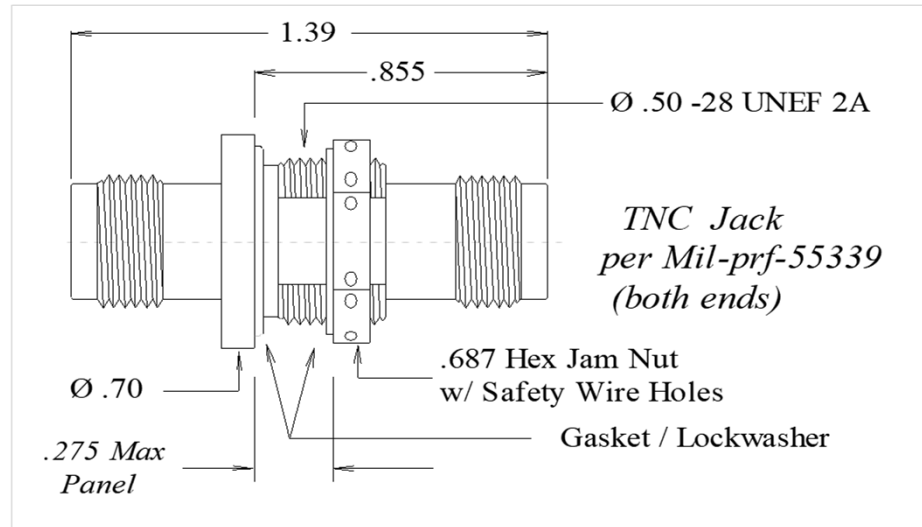
Approved : *MCJ*

Date : 06/06/07

Rev : 6 (04/18/19)

Distribution : USER

Uncontrolled if Printed

**TNC Jack to Jack Bulkhead Adapter, 50 Ohm, Hermetically Sealed**  
*w/safety wire holes***PERFORMANCE**

Impedance : 50 Ohms nom  
 Frequency Rating : 0 - 12 GHz  
 Voltage Rating : 500 V (rms)  
 Insertion Loss : 0.14  $\sqrt{F}$  (GHz)  
 Insulation Resistance : 5000 MegOhms min  
 Temperature Rating : -65° C to +165° C

**CONNECTOR WEIGHT (Each)**

.82 ounces (23.25 grams)

**RoHS COMPLIANT**

Complies to RoHS Standards

**APPLICABLE STANDARDS**

MIL-PRF-55339, MIL-STD-348

**CONSTRUCTION****Materials:**

Connector Body : Brass, ASTM-B16,  
*Alloy UNS 36000, H02*  
 Center Contact : Beryllium Copper, ASTM-B196,  
*Alloy UNS C17300*  
 Dielectric : TFE Fluorocarbon, ASTM-D1710,  
*Type 1, Grade 1*

**Finish :**

Body : Nickel  
 Center Contact : Gold

**INSTALLATION**

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

*Not to scale*