
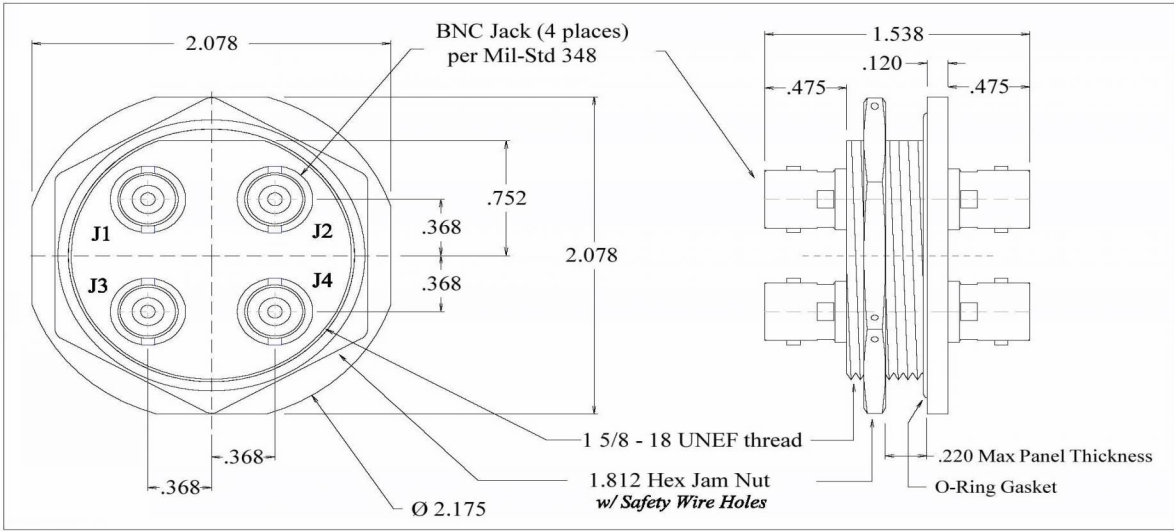


<b>PIC Wire &amp; Cable</b>	<b>Connector Specification</b>	<b>P/N 190056</b>
A Division of the Angelus Corporation Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com PO Box 330 Sussex, WI 53089	Approved : 	Date : 10/22/03
		Rev. 3 (05/06/15)
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**BNC Quad Jack to Jack Bulkhead Adapter, 50 Ohm, Hermetically Sealed**  
(US Patent # 6835093)



**PERFORMANCE**

Impedance :	50 Ohms nom.
Frequency Rating :	0 - 4 GHz
Voltage Rating :	500 V (rms)
Insertion Loss :	0.14 F (GHz)
Insulation Resistance :	5000 MegOhms min
Temperature Rating :	-40° C to +150° C

**Connector Weight (each)**

4.09 ounces (116.12 grams)

**RoHS Compliant**

Complies to RoHS Standards

**Applicable Standards**

Adapter body / Interface :	MIL-PRF-55339 / MIL-STD-348
Overall body :	MIL-C-26482, Series II, Size 24 Shell MS3474, Size 24 Shell
Jam Nut :	MS3186C-121P
(Recommended Torque: 110 in-lbs Min / 120 in-lb Max)	
O-Ring Gasket :	MS9068-031

**RF Port color codes as follows :**

- J1 Yellow
- J2 Black
- J3 Blue
- J4 Red

**CONSTRUCTION**

**Materials :**

Bulkhead Adapter Body :	Stainless Steel, UNS S30300
RF Connector Body :	Stainless Steel, UNS S30300
Center Contacts :	Beryllium Copper, ASTM-B196, Alloy 17300
Dielectric, RF Interface :	TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1
Dielectric, Hermetic Seal :	9010 Glass
Jam Nut :	Stainless Steel, UNS S30300
O-Ring Gasket :	Silicone Rubber, ZZ-R-765

**Finish :**

Bulkhead Body :	Passivated Stainless
RF Connector Bodies :	Passivated Stainless
Center Contacts :	Gold

Not to Scale

