

A Division of the Angelus Corporation

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Approved : PFT

Date : 12/01/17

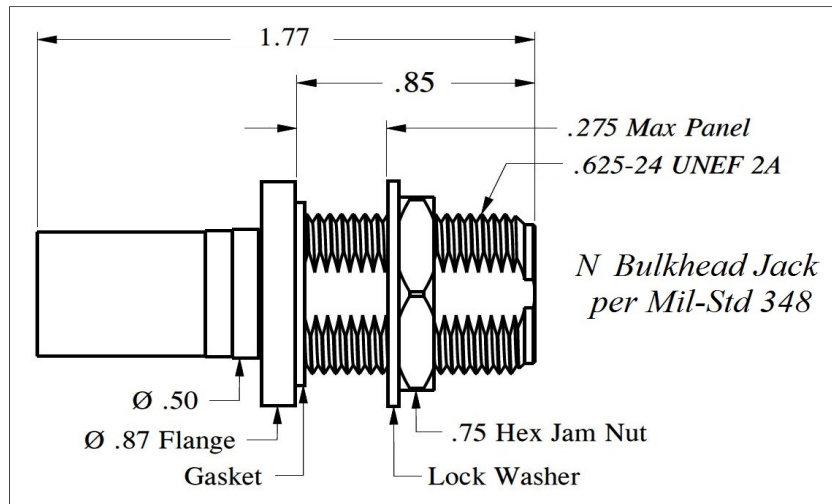
Rev. 2 (10/24/19)

Distribution : USER

Uncontrolled if Printed

N Type (50 Ohm) Bulkhead Jack

for UH22089



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

PERFORMANCE

Nominal Impedance :	50 Ohms
Frequency Range :	0 - 12 GHz
Voltage Rating :	1000 V(rms)
Insulation Resistance :	5000 Megohms
DW Voltage :	1500 V (rms)
Insertion Loss (max) :	0.17 dB max @ 12 GHz
Insertion Loss :	$0.05 \sqrt{F(\text{GHz})}$
Temperature Rating :	-65° to +165° C

CONNECTOR WEIGHT (Each)

1.56 ounces (44.23 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION**Center Contact**

Solder Only

Crimp Ferrule

M22520 / 5-01 Tool

M22520 / 5-25 Die Set

(.429" A hex)

CONSTRUCTION**Materials:**

Body	Brass, ASTM-B16, Alloy UNS 36000, H02
Center Contact	Beryllium Copper, ASTM-B196, Alloy UNS C17300
Ferrule	Brass, ASTM-B16, Alloy UNS 36000, Dead Soft, Or Copper, ASTM-B152, Alloy C12200
Dielectric	TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1
Gasket	Silicone Rubber

Finish :

Body, Ferrule	Nickel
Center Contact	Gold

APPLICABLE STANDARDS

MIL-STD 348, MIL-PRF-39012

Notes :

1) A 2.0" piece of Raychem ATUM heat shrink P/N ATUM-16/4-0 provided with connector for purpose of strain relief & moisture protection.

2) Please refer to T-1504XX Termination Instruction sheet for strip dimensions & instructions.