

Adapter: N Female to N Female Bulkhead

SKU / Part Number: ADNFBH

<https://www.jefatech.com/products/adnfbh>



Product Description

The JEFA Tech ADNFBH is a bulkhead N Female to N Female adapter that joins two N-type male connectors through a panel, chassis, or enclosure wall. The nickel-plated brass body carries a gold-plated brass center contact and a PTFE dielectric, and mounts through a panel cutout using the supplied hex nut and lock washer for a secure, permanently fixed feed-through.

Key Features

Nickel-plated brass body and hex nut with a steel lock washer for durable, corrosion-resistant panel mounting. Gold-plated brass center pin and PTFE dielectric maintain a 50 Ohm impedance and low insertion loss from DC to 11 GHz. The 5/8"-24UNEF-2A mounting thread accepts the included 5/8"-24UNEF-2B nut, and 14.50 mm wrench flats allow controlled tightening. Both interfaces are standard-polarity N Female per the technical drawing on Page 2.

Product Application

Use the ADNFBH wherever an N-type RF line must pass cleanly through a panel: antenna and radio enclosures, equipment racks, weatherproof housings, junction boxes, and bulkhead feed-throughs on test fixtures. Panel mounting relieves cable strain at the wall and keeps the interface serviceable from outside the enclosure.

Shipping and Lead Time

In-stock items ship the same or next business day from our Maryland facility. Each adapter ships with its bulkhead nut and lock washer. Quantity pricing and volume lead times are available on request; contact sales@jefatech.com for larger orders or sweep-test documentation.

Material Specifications

Adapter Side 1	N Female
Adapter Side 2	N Female
Body Style	Bulkhead (Panel Mount)
Body Material	Brass, Nickel Plated
Center Pin Material	Brass, Gold Plated
Dielectric	PTFE (Teflon)
Mounting Hardware	Brass Nut, Nickel Plated; Steel Washer, Nickel Plated

Electrical & RF Specifications

Impedance	50 Ohm
Frequency	DC – 11 GHz
Polarity	Standard

Mechanical Specifications

<i>See drawing on Page 2</i>

Compliance

RoHS Compliant	Yes
TAA Compliant	Yes
Country of Origin	Taiwan

Technical Drawing

