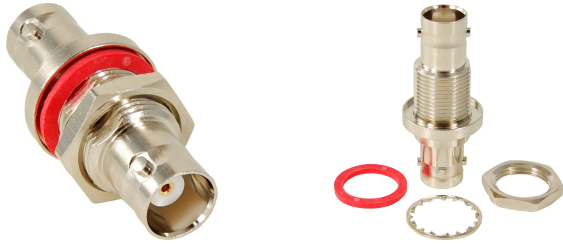


Adapter: BNC Female to BNC Female Bulkhead with O-Ring

SKU / Part Number: ADBNCFBNCFBHO

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



Product Description

The ADBNCFBNCFBHO is a straight BNC female to BNC female bulkhead adapter with an O-ring seal, intended for passing a 50 Ω coaxial connection through an enclosure wall or equipment panel. The nickel-plated brass body mounts through the panel on a 1/2"-28 UNEF thread and is secured with the included nickel-plated brass nut and nickel-plated steel lock washer. A silicone rubber gasket seats against the panel face to seal the penetration. Overall length is 38.40 mm.

Key Features

Professional / lab-capable grade construction throughout: nickel-plated brass body and mounting nut, gold-plated brass center pin, and Delrin insulators. 50 Ω impedance, rated DC–11 GHz. The silicone O-ring gasket seals the panel penetration against moisture and dust ingress. Mounting hardware — 1/2"-28 UNEF nut and lock washer — is supplied with the adapter. All dimensions are taken after plating.

Product Application

Presents a BNC interface on both sides of an enclosure wall, equipment panel, or feed-through plate while maintaining a sealed barrier. Suited to instrumentation racks, test fixtures, antenna feed-through panels, and outdoor or washdown enclosures where the coaxial run must cross the boundary without compromising the seal.

Shipping and Lead Time

Stocked and shipped from Hollywood, Maryland. Most orders placed by noon EST ship the same day. Additional quantity is produced on demand, with an estimated 10-day lead time to ship after the order is placed. Contact us for urgent requirements — we can accommodate.

Material Specifications

Adapter Side 1	BNC Female
Adapter Side 2	BNC Female Bulkhead with O-Ring
Body Style	Straight, Bulkhead Mount (O-Ring Sealed)
Body Material	Nickel Plated Brass
Center Pin Material	Gold Plated Brass
Dielectric	Delrin

Electrical & RF Specifications

Impedance	50 Ω
Frequency	DC–11 GHz
Polarity	Standard

Mechanical Specifications

See drawing on Page 2	
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Compliance

RoHS Compliant	Yes
TAA Compliant	Yes
Country of Origin	Taiwan

Technical Drawing

