

NBB75FG

Grounded BNC cable jack for panel mount, feedthrough, grounded

Neutrik's BNC cable jacks for panel mount offer a true 75 Ω design for serial and digital (HD) signals. The machined brass connector body provides an extremely rugged and non-abrasive connection over long term use.

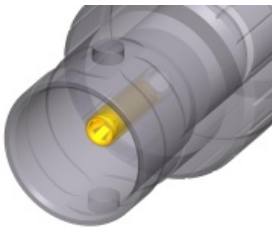


Features & Benefits

- Gold plated cage type center contact
- True 75 Ω design meets the stringent HD requirements
- Grounded panel mount

New cage type contact

- Closed contact design - extremely robust
- Gold plated cage type clip - best possible shielding and lowest contact resistance



Technical Information [hide](#)

Product	
Title	NBB75FG
Connection Type	BNC 75 Ω
Gender	female
Electrical	
Signal Type	HD, SDI, Video, AES/EBU, Composit, YUV, RGB, RGBH, RGBHV
Contact resistance	$\leq 3 \text{ m}\Omega$ (inner)
Contact resistance	$\leq 2 \text{ m}\Omega$ (outer)
Dielectric strength	1,5 kVdc
Impedance	75 Ω
Insulation resistance	> 5 G Ω
Rated voltage	<50 V

≤1.050/>32 dB up to 1 GHz

≤1.065/>30 dB up to 2 GHz

≤1.100/>26 dB up to 3 GHz

Mechanical

Insertion force < 25 N

Lifetime > 1000 mating cycles

Locking device Bayonett

Mounting direction Front mounting

Chassis shape 12.7 mm

Material

Contacts Brass (CuZn39Pb3), 0.2 μm AuCo (Center contact)

Insert PTFE

Shell Polyacetal (POM) (Insulation Sheell)

Shell plating Optalloy®

Environmental

Temperature range -30 °C to +85 °C
