



# NF2C-B/2

Pair of professional `Phono Plug` (`RCA` - or `CINCH` - type) - marked red and black.

Including 2 x 2 strain reliefs for cable O.D. 3.0 mm to 7.3 mm. Additional strain relief for cable O.D. up to 8.0 mm available as accessory.

## Features & Benefits

- ✓ Makes ground before signal contact and breaks signal before ground
- ✓ No more disturbing noise and broken speaker cones
- ✓ Precisely machined to our demanding quality standards
- ✓ Neutrik unique chuck type strain relief
- ✓ Gold plated contacts
- ✓ Sleek barrel with soft touch surface and coloured shrink sleeve
- ✓ Improved ground solder lug for ease soldering

## Technical Information

Product	
Title	NF2C-B/2
Connection Type	Profi
Gender	male

**Electrical**

Capacitance between contacts	$\leq 7 \text{ pF}$
Contact resistance	$> 10 \text{ G m}\Omega$
Dielectric strength	1,5 kVdc
Insulation resistance	$> 5 \text{ G}\Omega$
Rated current per contact	depends on mating connector / A
Rated voltage	$< 50 \text{ V}$

**Mechanical**

Cable O.D.	3.0 - 7.3 mm
Lifetime	$> 2000$ mating cycles
Wiresize	1,5 mm <sup>2</sup>
Wiresize	16 AWG
Wiring	Solder contacts

**Material**

Contact plating	5 $\mu\text{m}$ Au over 5 $\mu\text{m}$ Ni
Contacts	Brass (CuZn39Pb3)
Insert	PBTP 20 % GR
Shell	Brass (CuZn39Pb3)
Strain relief	Polyacetal (POM)

Environmental	
Flammability	UL 94 HB
Standard compliance	IEC 601-14
Protection class	IP 40
Solderability	Complies with IEC 68-2-20
Temperature range	-30 °C to +80 °C