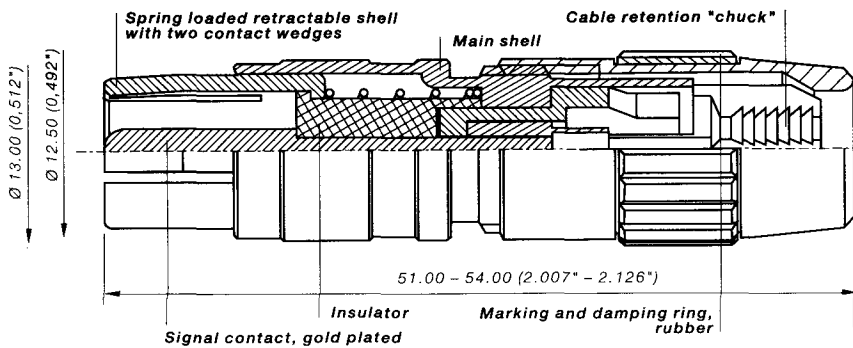
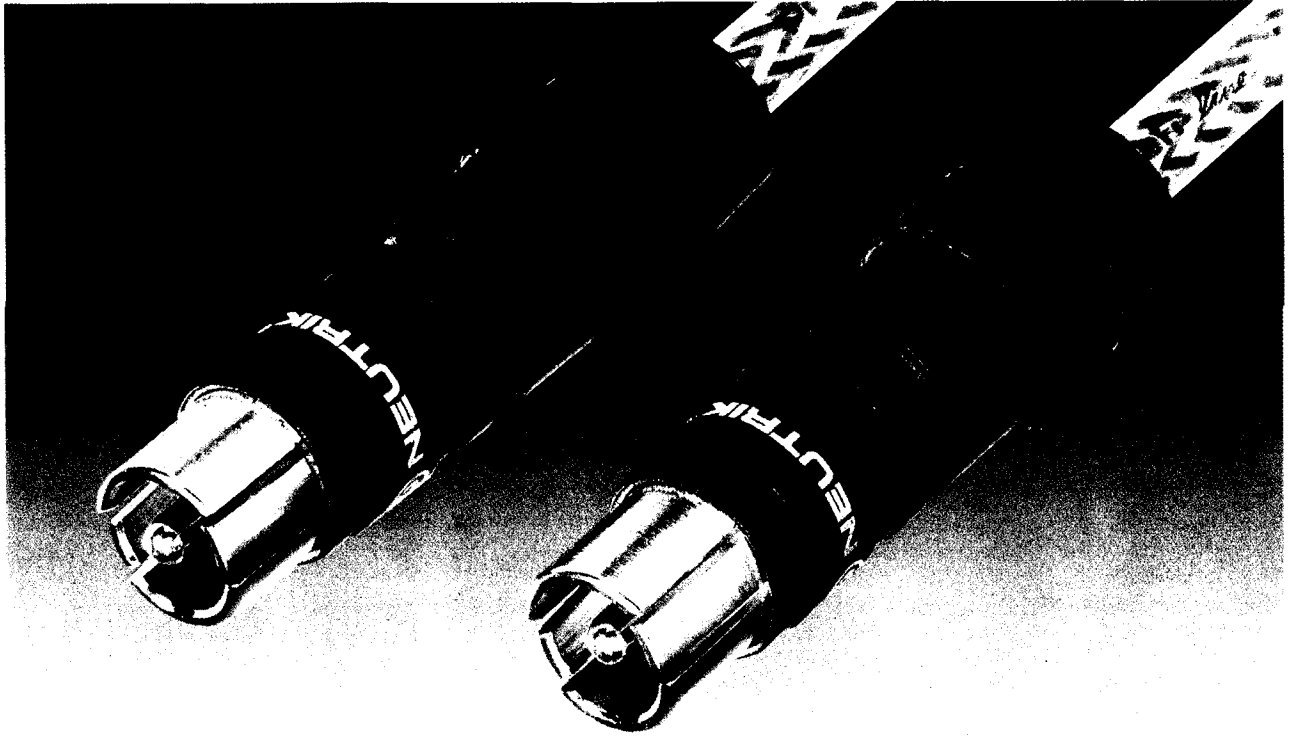


Profi

The professional phono-plug



Precisely machined to our demanding quality standards, PROFI is very attractive, reliable and robust.

It makes ground before signal contact and breaks signal before ground. Fitted with the well proven and worldwide accepted NEUTRIK chuck principle cable protection.

No more disturbing noise and broken speaker cones, no more need for cable repairs: PROFI solved both problems.

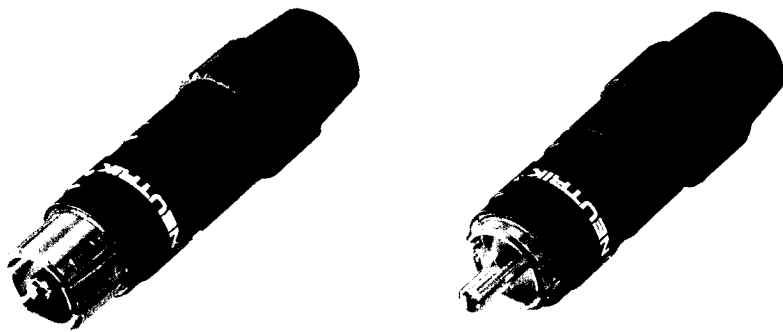


NEUTRIK

CONNECTING THE WORLD

CONNECTORS
AUDIO TEST SYSTEMS
INFOMATIC SYSTEMS

Features



With PROFI, the ground before signal function is accomplished by a special shell element which protrudes - under spring load - out of the shell around the pin. It protects the pin from undesirable contacts with foreign potentials and provides a safe ground connection before the pin contact is closed.

PROFI - the "Phono-Connector"

Next to RCA-plug, Cinch-plug, Phonejack, Hi-Fi-plug etc. PROFI is now the name for your "Phono-Connector", its official name according to IEC 268-11.

PROFI, as a professional Swiss precision made phono-plug, will help you in finally solving your lasting Hi-Fi and Pro-audio inter-

connecting problems thanks to its many features such as:

- All metal design, machined brass, black coated shell
- Spring loaded ground contact: retracting element with separate wedge contacts which keep the shell in the front position when engaged thus also providing a direct and strictly coaxial electrical connection from the socket via the shell to the cable shield

- All contacts hard gold plated
- Easy assembly and soldering (large soldering area, rapid-flow plating)
- High-grade plastic insulator with high creeping resistance

SPECIFICATIONS AND TECHNICAL DATA MATERIALS

Shell: Brass CuZn39Pb3

Contact pin: Brass CuZn39Pb3 0,5µ hard gold

Ground contact: Brass CuZn39Pb3 0,5µ hard gold over 5µ Ni

Strain relief: Chuck type Polyacetal POM

Insulator: Polyester PBTP

Accepted cable diameter: 3-5,5 (black chuck) 5,5-7,3 (black chuck)

ELECTRICAL

Max. rated current: 16 A

Insulation resistance: > 10¹¹Ω

Rated voltage: 250 VAC

Test Voltage: 1500 DC

Capacitance: 7 pF (Pin to shell)

Ordering Information

The PROFI phono-plug is delivered in pairs - one with a red and one with a black rubber ring; black housing, gold plated contacts, two strain reliefs per connector for two different cable sizes

Shell: dull black

Contacts: all entirely gold plated

Ordering Nr.: NF2C-B/2



Special care has been given to the packing of PROFI. This attractive, colorful case is very handy to carry around and will be the best eye-catcher for your POS-displays.

REPRESENTED AND SERVICED BY:

 **NEUTRIK**
CONNECTING THE WORLD

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