

NP2RX

1/4" professional right-angle phone plug, 2 pole, nickel contacts, nickel shell

The heavy duty professional phone plug series improves on the design of the existing C series by offering the thinnest available A-gauge 1/4" plug with unique Neutrik chuck type strain relief on the market. The slimline shell with a width of 14.5 mm meets the most recent requirements for highest density jackfields (15.88mm jack pitch).

The precise machined one-piece tip contact without rivets makes it unique and avoids hook up in a socket or break off the tip.

The Plug X Series serves all applications such as guitar applications, audio cables, snakes, speakers, amplifiers and mixing desks.



Features & Benefits

- All metal housing eliminates the plastic cover of the predecessor NP*RCS and improves further durability and EMI protection
- Extra slim 1/4" plug for highest packing density
- Robust diecast shell in stylish design
- Proven chuck type strain relief for reliable cable retention
- Sleek design for best handling convenience
- Precision machined one-piece contacts - avoid hook up of tip contact

Technical Information [hide](#)

Product

Title NP2RX

Connection Type Plug

Gender male

Electrical

Dielectric strength 1 kVdc

Insulation resistance > 2 GΩ (initial)

Rated current per contact depends on mating connector A

Rated voltage < 50 V

Mechanical

Cable O.D. 4 - 7 mm

Lifetime > 1000 mating cycles

Wiresize 1 mm²

Wiresize 18 AWG

Wiring Solder contacts

Material

Bushing	Polyacetal (POM) + PU
Contact plating	2 µm Ni (Su)
Contacts	Brass (CuZn39Pb3)
Insert	Polyamide (PA 6.6 30 % GR)
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Nickel
Strain relief	Polyacetal (POM)
Environmental	
Standard compliance	IEC 60603-11 / EIA RS-453
Solderability	Complies with IEC 68-2-20
Temperature range	-20 °C to +65 °C

Accessories

BPX-*



BPX-L



HTXP



PXR-*

