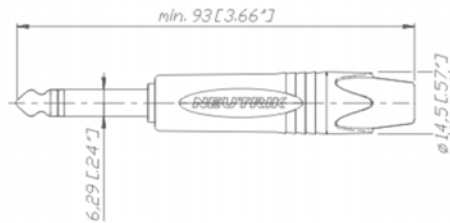


# NP2X



## Plugs / 1/4" Prof. Phone Plugs, X-Series

The new X-Series improves on the design of the existing phone plug by offering the thinnest available 1/4" plug with unique Neutrik chuck type strain relief on the market. The new plugs meet the most recent requirements for highest packing density, which is 15.88mm jack pitch.

### TECHNICAL DATA

#### Electrical

Rated current: depends on mating connector

Contact resistance: depends on mating connector

Insulation resistance - initial: > 2 G Ohm

- after damp heat test: = 1 G Ohm

Dielectric strength: 1 kV dc

#### Mechanical

Wiring: solder terminals

Wire size: 1 mm<sup>2</sup> / AWG 18

Cable O.D.: 4 - 7 mm

Solderability: complies with IEC 68-2-20

#### Materials

Shell ZnAl4Cu1, Ni or black Cr plated

Insulation: PA 6.6 30% GR

Contacts: CuZn39Pb3, 2 µm Ni (Su) or gold plated

Chuck: POM

Bushing: Polyamid PA6

Temperature range: -20°C to +65°C