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NP2X-WT

1/4" professional phone plug, 2 pole, nickel contacts, white painted 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.



Downloads

-  [Assembly Instruction - Professional Phone Plugs / PX Series](#)
-  [Product Guide 2013, 03 Plugs+Jacks](#)
-  [Drawing NP2X](#)
-  [Drawing NP2X](#)

Features & Benefits

- 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	NP2X-WT
Connection Type	Plug
Gender	male
Electrical	
Contact resistance	depends on mating connector mΩ (inner)
Dielectric strength	1 kVdc
Insulation resistance	> 2 (initial) GΩ ≥ 1 GΩ (after damp heat test)
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 mm ²
Wiresize	18 AWG
Wiring	Solder contacts
Material	
Bushing	Polyacetal (POM) + PU
Contact plating	2 µm Ni (Su)
Contacts	Brass (CuZn38Pb3)
Insert	Polyamide (PA 6.6 30 % GR)
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	White painted
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

