



### **NP2RX-ULTIMATE**

2 pole 1/4" professional phone plug, right-angle, gold plated contacts, black plated

The ultimatePLUG combines the functions of the silentPLUG and timbrePLUG in one product.

#### **Features & Benefits**

- Standard timbre of the cable plus three additional sound characteristics
- Hermetically sealed switching contacts
- Slim right-angle plug with industry proven and reliable chuck type strain relief
- Gold plug finger, precision machined one piece contacts

- Avoid pops and squeals
- Lifetime beyond 10'000 mating cycles
- Sleek attractive design for convenient handling

#### **Silent Switch**

The ultimatePLUG automatically mutes (shorts) an instrument (guitar) cable to avoid pops and squeals when changing the instrument (guitar) under load. The integrated silent switch is based on REED-technology and guarantees a lifetime beyond 10 '000 mating cycles.

#### **Timbre Options**

Neutrik's ultimatePLUG provides the possibility to change the timbre of your guitar sound from neutral, clear sound to warm characteristics in 4 steps by turning a knob on the plug. A wide range of new sounds opens.



#### **ATTENTION!**

For use with instrument (guitar) applications only. Damage may occur if connected to amplifier output.

Please note that the signal isn't muted with some types of active electric guitars which are equipped with tip-ring-sleeve jacks that tap to activate the guitar power supply.



## **Technical Information**

Product	
Title	NP2RX-ULTIMATE
Connection Type	Plug
Gender	male

Electrical	
Contact resistance	m $Ω$
Dielectric strength	100 kVdc
Insulation resistance	> 2 G $\Omega$ (initial), ≥ 1 G $\Omega$ (after damp heat test)
Contact resistance	depends on mating connector
Rated current per contact	depends on mating connector

Mechanical	
Cable O.D.	4 - 7 mm
Lifetime	> 1000 mating cycles
Wiresize	1 mm <sup>2</sup>
Wiresize	18 AWG
Wiring	Solder contacts

Material	
Bushing	POM + PU
Contact plating	Au
Contacts	Brass (CuZn39Pb3)
Gasket	PA 6.6 30 % GF
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Black chromium
Strain relief	POM



Environmental	
Solderability	Complies with IEC 68-2-20
Temperature range	-20 °C to +65 °C

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Phone Connectors category:

Click to view products by Neutrik manufacturer:

Other Similar products are found below:

M444B 6J1041A R4F E12BPKG ECP4PKG 161-3502L-E MT333X 171-0350-EX 171-101A-EX 171-3325-EX 176S NC3MG-V NYS228G P10834 P2380 P2381X P2411X P2412 P2724 JM2PB-AU BULK 9144 S2674 280L 163-158N-2-E 171-3308-EX 171-3500-E 2501FT CMT335 M10662 330Q RJ5VI-S 40116 TM1R-AU TM2PBMJ-AU TM2PJ-AU TM2PJ-AU BULK 4803.1351 49201 49205 TS3PBJ-AU TS3PBMJ-AU TT32BX 54B 40112 40205 415 XMT332B 52170017-331 570 NM3