



NP2XX-SILENT

NEW Version 2023

2 pole 1/4" (6.35 mm) professional phone plug, gold plated contacts, rubberized surfaces for best haptic experience, "silent switch"

The silentPLUG 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 1'000 mating cycles.

Features & Benefits

- Avoid pops and squeals
- Hermetically sealed switching contacts
- Lifetime beyond 1'000 mating cycles
- Slim plug with industry proven and reliable chuck type cable strain relief
- Rubberized surfaces for best haptic experience

Technical Information

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NEUTRIK

Product	
Title	NP2XX-SILENT
Connection type	plug
Gender	male

Electrical	
Contact resistance	depends on mating connector mΩ
Dielectric strength	0.2 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 (mm / AWG)	1 mm² / 18 AWG
Wiring	Solder contacts

Material	
Bushing	PP + PA6
Contact plating	0.2 µm Au
Contacts	Brass (CuZn39Pb3)
Insert	Polyamide (PA 6.6 30 % GR)
Shell	TPE + PA6
Strain relief	Polyacetal (POM)

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Environmental	
Standard compliance	IEC 60603-11 / EIA RS-453
Solderability	Complies with IEC 68-2-20
Temperature range	-20 °C to +65 °C

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