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NP2RX-AU-SILENT



2 pole right angle 1/4" professional phone plug, gold plated contacts, red coating, silent switch

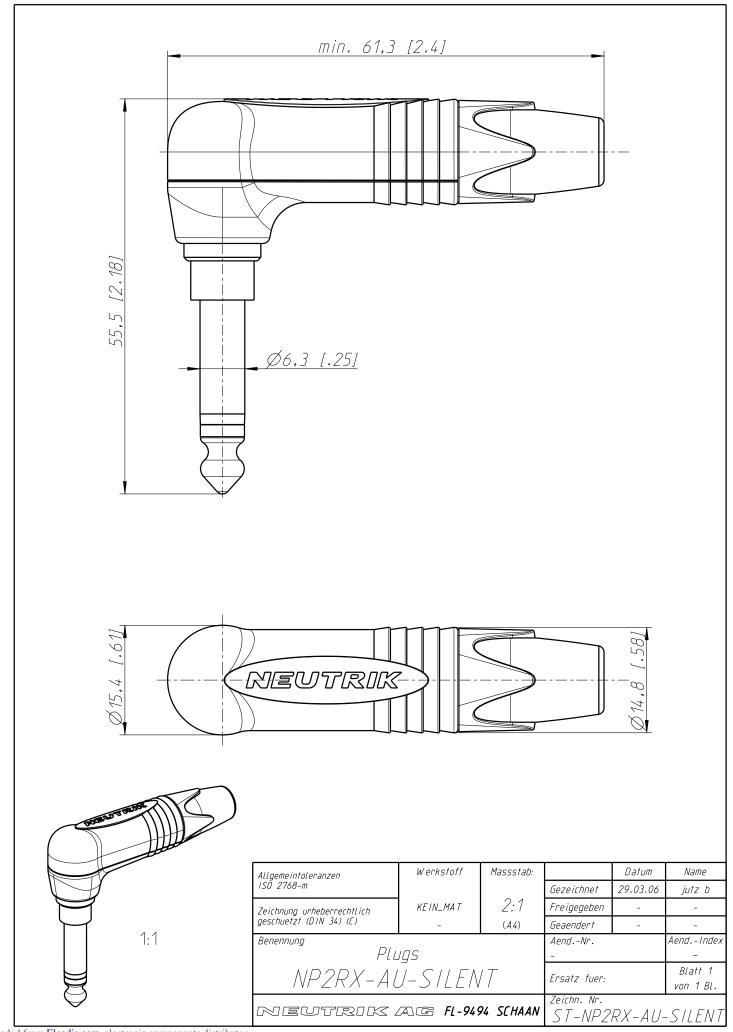
Special version of 2 pole plug with integrated switch which automatically mutes (shorts) a guitar cable to avoid annoying pops and squeals when hot swapping guitars. The integrated silent switch is based on the REED technology and guarantees a lifetime beyond 10'000 mating cycles.

Features & Benefits

- · Hermetically sealed and magnetically operated switch
- No wear, constant contact resistance
- No corrosion or pollution of switch, durable and long-lasting
 Lifetime beyond 10'000 mating cycles

Please note that the signal isn't muted with active electric bass guitars which have a tip-ring-sleeve tap to activate the power supply.









Silent Plug

NP2RX-AU-SILENT

There are no technical infos for this product.

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Product	
Connector Type	Plug
Gender	male
Electrical	
Contact resistance	depends on mating connector $\mbox{m}\Omega$
Dielectric strength	1 kVdc
Insulation resistance	$> 2 G\Omega$ (initial)
Insulation resistance	\geq 1 G Ω (after damp heat test)
Rated current per contact	≤ 15 A
Mechanical	
Cable O.D.	4 - 7 mm
Wire size	1 mm ²
Wire size	18 AWG
Wiring	Solder contacts
Material	
Bushing	Polyacetal (POM) + PU
Bushing Contact plating	Polyacetal (POM) + PU 0.2 μm Au
Contact plating	0.2 μm Au
Contact plating Contacts	0.2 μm Au Brass (CuZn39Pb3)
Contact plating Contacts Insert	0.2 µm Au Brass (CuZn39Pb3) Polyamide (PA 6.6 30 % GR)
Contact plating Contacts Insert Shell	0.2 µm Au Brass (CuZn39Pb3) Polyamide (PA 6.6 30 % GR) Zinc diecast (ZnAl4Cu1)
Contact plating Contacts Insert Shell Shell plating	0.2 µm Au Brass (CuZn39Pb3) Polyamide (PA 6.6 30 % GR) Zinc diecast (ZnAl4Cu1) Partly red coated, black chromium plated
Contact plating Contacts Insert Shell Shell plating Strain relief	0.2 µm Au Brass (CuZn39Pb3) Polyamide (PA 6.6 30 % GR) Zinc diecast (ZnAl4Cu1) Partly red coated, black chromium plated
Contact plating Contacts Insert Shell Shell plating Strain relief Environmental	0.2 µm Au Brass (CuZn39Pb3) Polyamide (PA 6.6 30 % GR) Zinc diecast (ZnAl4Cu1) Partly red coated, black chromium plated Polyacetal (POM)
Contact plating Contacts Insert Shell Shell plating Strain relief Environmental Standard compliance Solderability Temperature range	0.2 µm Au Brass (CuZn39Pb3) Polyamide (PA 6.6 30 % GR) Zinc diecast (ZnAl4Cu1) Partly red coated, black chromium plated Polyacetal (POM) IEC 60603-11 / EIA RS-453
Contact plating Contacts Insert Shell Shell plating Strain relief Environmental Standard compliance Solderability	0.2 µm Au Brass (CuZn39Pb3) Polyamide (PA 6.6 30 % GR) Zinc diecast (ZnAl4Cu1) Partly red coated, black chromium plated Polyacetal (POM) IEC 60603-11 / EIA RS-453 Complies with IEC 68-2-20