NP3TB-B

1/4" 'B-Gauge' plug (BPO 316), black metal housing, nickel contacts

Professional phone plug according B-Gauge standard BPO316. Featuring similar construction as the standard Neutrik phone plugs with chuck type strain relief and slimline metal barrel. These plugs are not compatible with standard 1/4" jacks (acc. EIA RS453) and patch panels.

Features & Benefits

- 1/4" 'B-Gauge' plug (BPO 316)
- Metal shell and chuck type cable retention - robust and dependable
- One-piece Tip conductor ensures secure conductivity

All rights reserved / 12.10.2024

NEUTRIK

Technical Information

Product	
Title	NP3TB-B
Connection Type	Plug
Gender	male

Electrical	
Contact resistance	depends on mating connector mΩ
Dielectric strength	1 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	1 mm^2
Wiresize	18 AWG
Wiring	Solder contacts

All rights reserved / 12.10.2024

NEUTRIK

Material

Bushing	Polyacetal (POM) + PU
Contact plating	2 µm Ni (Su)
Contacts	Brass (CuZn39Pb3)
Insert	Polyamide (PA 6.6 30 % GR)
Shell	Brass (CuZn39Pb3)
Shell plating	Black
Strain relief	Polyacetal (POM)

Environmental

Standard compliance	B-Gauge BPO316
Solderability	Complies with IEC 68-2-20
Temperature range	-20 °C to +65 °C

All rights reserved / 12.10.2024