



Product Data Sheet

Neutrik NP3TB-R Red 'B' Gauge

Description



The Neutrik NP3TB-R is a 1/4" 'B-Gauge' plug (BPO 316), red 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.

Product	SKU
NEUTRIK NP3TB-R RED 'B' GAUGE	DB-76-001

Key Benefits

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



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Technical Specification

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Connection Type: plug	Shell: Brass (CuZn39Pb3)
Gender: male	Shell plating: Red coated
Electrical	Strain relief: Polyacetal (POM)
Contact resistance: depends on mating connector mΩ	Mechanical
Dielectric strength: 1 kVdc	Cable O.D.: 4 - 7 mm
Insulation resistance: > 2 GΩ (initial)	Lifetime: > 1000 mating cycles
Rated current per contact: depends on mating connector A	Wiresize: 1 mm ² , 18 AWG
Rated voltage: < 50 V	Wiring: Solder contacts
Material	Environmental
Bushing: Polyacetal (POM) + PU	Standard compliance: B-Gauge BPO316
Contact plating: 2 μm Ni (Su)	Solderability: Complies with IEC 68-2-20
Contacts: Brass (CuZn39Pb3)	Temperature range: -20 °C to +65 °C
Insert: Polyamide (PA 6.6 30 % GR)	