

# NP3C

3 pole 1/4" professional phone plug, Nickel housing, Nickel contacts

Professional phone plug with robust metal shell and chuck type strain relief.

## Features & Benefits

- Rugged diecast metal shell
- Chuck type strain relief for optimum cable protection
- Precision machined one-piece contacts - avoid hook up of tip contact
- Meets all prevailing standards



## Technical Information [hide](#)

### Product

Title NP3C

Connection Type Plug

Gender male

### Electrical

Contact resistance depends on mating connector mΩ (inner)

Dielectric strength 1 kVdc

Insulation resistance > 2 GΩ (initial)

Rated current per contact depends on mating connector A

Rated voltage 50 V

### Mechanical

Cabel O.D. 4 - 7 mm

Lifetime > 1000 mating cycles

Wiresize 1 mm<sup>2</sup>

Wiresize 18 AWG

Wiring Solder contacts

### Material

Bushing Polyacetal (POM) + PU

Contact plating 2 μm Ni (Su)

Contacts Brass (CuZn39Pb3)

Insert Polyamide (PA 6.6 30 % GR)

Shell Zinc diecast (ZnAl4Cu1)

Shell plating Nickel

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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**Accessories**

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BSP-\*



PCR-\*