



NP2X-50

2 pole 1/4" professional phone plug, 50th
Anniversary Special Edition

To mark this milestone, we proudly present our 50th
Anniversary Special Edition

Crafted with a unique dark grey conductive metal
plating and the 50 years anniversary logo laser
engraved, these connectors combine exceptional
durability and elegance, while gold-plated contacts
ensure superior performance and reliability.

Features & Benefits

- conductive metal plating
- gold plated contacts
- Extra slim 1/4" plug for highest packing density
- Robust diecast shell in stylish design
- Proven chuck type strain relief for reliable cable retention
- Sleek design for best handling convenience
- Precision machined one-piece contacts - avoid hook up of tip contact

Technical Information

| Produkte | |
|-----------------|-----------------|
| Title | NP2X-50 |
| Product family | Plug |
| Connection type | cable connector |
| Gender | male |

| Elektrisch | |
|---------------------------|--|
| Contact resistance | depends on mating connector m Ω |
| Dielectric strength | 1,0 kVdc |
| Insulation resistance | > 2 G Ω (initial) |
| Rated current per contact | depends on mating connector A |
| Rated voltage | 50 Vac |

| Mechanische Daten | |
|-------------------|-------------------------|
| Cable O.D. | 4.0 - 7.0 mm |
| Lifetime | min. 1000 mating cycles |
| Wiresize | 1.0 mm ² |
| Wiresize | 18 AWG |
| Wiring | Solder contacts |

| Material | |
|-----------------|---------------------------------------|
| Boot | Polyacetal (POM) + PU |
| Contact | Brass (CuZn39Pb3) |
| Contact plating | 0.2 µm Au |
| Shell | Zinc diecast (ZnAl4Cu1) |
| Shell plating | 50 years Special Edition plating CuNi |
| Strain relief | Polyacetal (POM) |

| Umwelt | |
|---------------------|---------------------------|
| Standard compliance | IEC 60603-11 / EIA RS-453 |
| Solderability | Complies with IEC 68-2-20 |
| Temperature range | -30 °C to +80 °C |