



NTP3RC

3 pole 3.5 mm audio plug, solder termination, chuck type strain relief, bushing, nickel housing, nickel contacts

The only right-angled metal bodied 3.5 mm jack plug with chuck type strain relief for secure cable retention. It accepts cables from 2.0 to 4.5 mm.

Features & Benefits

- ✓ All metal housing - robust and reliable
- ✓ Chuck type cable clamp and rubber gland - excellent cable protection
- ✓ Slim design - space saving

Technical Information

| Product | |
|-----------------|--------|
| Title | NTP3RC |
| Connection Type | Plug |
| Gender | male |

| Electrical | |
|-----------------------|--------------------------------|
| Contact resistance | depends on mating connector mΩ |
| Dielectric strength | 1 kVdc |
| Insulation resistance | > 2 GΩ (initial) |
| Rated voltage | <50 V |

Mechanical

| | |
|-------------------|----------------------|
| Cable O.D. | 2 - 4.5 mm |
| Wiresize | 0,22 mm ² |
| Wiresize | 24 AWG |
| Wiring | Solder contacts |

Material

| | |
|------------------------|----------------------------|
| Bushing | Brass (CuZn39Pb3) + PU, Ni |
| Contact plating | 2 µm Ni (Su) |
| Contacts | Brass (CuZn39Pb3) |
| Insert | Polyamide (PA 6.6 15 % GR) |
| Shell | Zinc diecast (ZnAl4Cu1) |
| Shell plating | Nickel |
| Strain relief | Polyacetal (POM) |

Environmental

| | |
|--------------------------|---------------------------|
| Solderability | Complies with IEC 68-2-20 |
| Temperature range | -20 °C to +65 °C |