



# NP3TT-2

3 pole, dual, 4.4 mm (0.173") tiny telephone plug  
bantam type, solder termination for T+R, hex crimp  
of S, black plastic housing, nickel contacts

## Features & Benefits

- ✓ Designed for pro audio applications
- ✓ Robust ergonomic design - long-lasting and dependable
- ✓ Standard HEX crimp cable clamp for shield termination and cable retention

## Technical Information

| Product         |         |
|-----------------|---------|
| Title           | NP3TT-2 |
| 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 - 4.8 mm   |
| Crimp size | 5,41 Hex crimp (shield) acc. IEC 60803 (die designation D) |
| Lifetime   | > 1000 mating cycles                                       |
| Wiresize   | 0,25 mm <sup>2</sup>                                       |
| Wiresize   | 24 AWG   |
| Wiring     | Solder contacts  |

**Material**

|                 |                              |
|-----------------|------------------------------|
| Contact plating | 2 μm Ni (Su)                 |
| Contacts        | Bronze (CuSn6) (Tip)         |
| Shell           | Polyamide (6 30% GR) (black) |
| Insulation      | Polyamide (PA 6.6 30 % GR)   |

| Environmental       |                           |
|---------------------|---------------------------|
| Standard compliance | MIL-P-642/13              |
| Solderability       | Complies with IEC 68-2-20 |
| Temperature range   | -20 °C to +65 °C          |