



## NP3TT-1-R

4.4 mm (0.173") tiny telephone plug bantam type, solder termination for T+ R, crimp termination for S, HEX crimp cable strain relief, red plastic housing, nickel contacts. Ideal use with TT patch panels.

## 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
- ✓ Colored sleeves available for coding and marking

## Technical Information

Product	
Title	NP3TT-1-R
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 Hex crimp (shield)
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	Brass (CuZn39Pb3) + PA 6 30 % GR (red)
Shell plating	2 μm Ni (Su)
Insulation	Polyamide (PA 6.6 30 % GR)

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