



## NP3TT-AU-B

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

### Features & Benefits

- Designed for pro audio applications
- Robust ergonomic design - long-lasting and dependable
- Colored sleeves available for coding and marking
- Gold contacts guarantee best conductivity
- Standard HEX crimp cable clamp for shield termination and cable retention

## Technical Information

Product	
Title	NP3TT-AU-B
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	
Bushing	Polyacetal (POM) + PU
Contact plating	0.2 µm Au TRIBOR®
Contacts	Bronze (CuSn6) (Tip)
Insert	Polyamide (PA 6.6 30 % GR)
Shell	Brass (CuZn39Pb3)
Shell plating	2 µm Ni (Su) + PA 6 30% GR (black)

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