



NP3TT-AU-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, gold contact. Ideal use with TT patch panels.

Features & Benefits

- ✓ Designed for pro audio applications
- ✓ Gold contacts guarantee best conductivity
- ✓ 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-AU-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	5,41 Hex crimp (shield) acc. IEC 60803 (die designation D)
Lifetime	> 1000 mating cycles
Wiresize	0,25 mm ²
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 (red)

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