



## NTP3RC-B

3 pole 3.5 mm audio plug, solder termination, chuck type strain relief, bushing, black housing, gold 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-B
Connection Type	Plug
Gender	male

Electrical	
Contact resistance	depends on mating connector m $\Omega$
Dielectric strength	1 kVdc
Insulation resistance	> 2 G $\Omega$ (initial)
Rated voltage	<50 V

## Mechanical

Cable O.D.	2 - 4.5 mm
Wiresize	0,22 mm <sup>2</sup>
Wiresize	24 AWG
Wiring	Solder contacts

## Material

Bushing	Brass (CuZn39Pb3) + PU, black Cr
Contact plating	0.2 µm Au
Contacts	Brass (CuZn39Pb3)
Insert	Polyamide (PA 6.6 15 % GR)
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Black chromium
Strain relief	Polyacetal (POM)

## Environmental

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