

## 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	
<b>Title</b>	NTP3RC-B
<b>Connection Type</b>	Plug
<b>Gender</b>	male

Electrical	
<b>Contact resistance</b>	depends on mating connector mΩ
<b>Dielectric strength</b>	1 kVdc
<b>Insulation resistance</b>	> 2 GΩ (initial)
<b>Rated voltage</b>	<50 V

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

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

Environmental	
<b>Solderability</b>	Complies with IEC 68-2-20
<b>Temperature range</b>	-20 °C to +65 °C