



## NTP3RC

3 pole 3.5 mm audio plug, solder termination, chuck type strain relief, bushing, nickel housing, nickel 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
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, Ni
Contact plating	2 µm Ni (Su)
Contacts	Brass (CuZn39Pb3)
Insert	Polyamide (PA 6.6 15 % GR)
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Nickel
Strain relief	Polyacetal (POM)

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