

## RP3RC

Stereo 1/4" right-angle plug



## Article Variations

Article Name	Details	Packaging
RP3RC	Nickel plated housing, nickel plated contacts	Plastic Packaging
RP3RC-D	Nickel plated housing, nickel plated contacts	BULK
RP3RC-B	Black plated housing, gold plated contacts	Plastic Packaging
RP3RC-B-D	Black plated housing, gold plated contacts	BULK
RP3RC-BAG	Black plated housing, nickel plated contacts	Plastic Packaging
RP3RC-BAG-D	Black plated housing, nickel plated contacts	BULK

## Product

Title	RP3RC
Connection Type	Plug

## Electrical

Contact rated current	depends on mating connector mΩ
Contact resistance	depends on mating connector mΩ
Dielectric strength	1 kV dc
Insulation resistance	> 1.5 GΩ

## Mechanical

Lifetime	> 1000 mating cycles
Cable O.D.	4 - 7 mm
Wiresize	1.0 mm <sup>2</sup>
Wiresize	18 AWG
Wiring	Solder contacts

## Material

Boot	PA6+30% GF
Contact	Brass ( CuZn39Pb3)
Contact plating	Nickel / Au
Shell	Zinc alloy
Shell plating	Nickel / Black
Strain relief	POM

## Environmental

Temperature range	-20 °C to +70 °C
Flammability	UL 94 HB
Solderability	complies with IEC68-2-20