

# RP2RCF

Mono 1/4" right-angle plug with pan head



## Article Variations

Article Name	Details	Packaging
RP2RCF	Nickel Housing	Plastic Packaging
RP2RCF-D	Nickel Housing	BULK
RP2RCF-BAG	Black Housing	Plastic Packaging
RP2RCF-BAG-D	Black Housing	BULK

## Technical information

### Product

<b>Title</b>	RP2RCF
<b>Connection Type</b>	Plug

### Electrical

<b>Contact resistance</b>	depends on mating connector mΩ
<b>Dielectric strength</b>	0.5 kV dc
<b>Insulation resistance</b>	> 1 GΩ

### Mechanical

<b>Lifetime</b>	> 1000 mating cycles
<b>Insertion and Withdrawal force</b>	≤ 60N
<b>Cable O.D.</b>	4 - 7 mm

### Material

<b>Sleeve &amp; Inner</b>	Brass
<b>Sleeve plating</b>	Nickel
<b>Inner plating</b>	Nickel
<b>Shell</b>	Steel
<b>Shell plating</b>	Nickel / Black

### Environmental

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