

# RTP2C

Mono 2 pole



## Article Variations

Article Name	Details	Packaging
RTP2C	nickel shell, nickel plated contacts	Plastic Packaging
RTP2C-D	nickel shell, nickel plated contacts	BULK
RTP2C-B	black shell, gold plated contacts	Plastic Packaging
RTP2C-B-D	black shell, gold plated contacts	BULK
RTP2C-BAG	black shell, nickel plated contacts	Plastic Packaging
RTP2C-BAG-D	black shell, nickel plated contacts	BULK

## Technical Information

### Product

<b>Title</b>	RTP2C
<b>Connection Type</b>	Plug

### Electrical

<b>Contact Resistance</b>	$\leq 10 \text{ m}\Omega$
<b>Insulation Resistance</b>	$> 200 \text{ M}\Omega$ (Initial)
<b>Dielectric Strength</b>	500V dc 50HZ

### Mechanical

<b>Insertion and Withdrawal Force</b>	$\leq 60 \text{ N}$
<b>Lifetime</b>	$> 1,000$ Mating Cycles
<b>Cable O.D.</b>	2 - 4 mm
<b>Wiresize</b>	$0.24 \text{ mm}^2$
<b>Wiresize</b>	24 AWG

### Material

<b>Sleeve Assembly</b>	Brass
<b>Sleeve</b>	Brass
<b>Housing</b>	Zinc
<b>Sleeve Assembly</b>	Nickel Plating
<b>Sleeve</b>	Nickel Plating
<b>Housing</b>	Nickel Plating