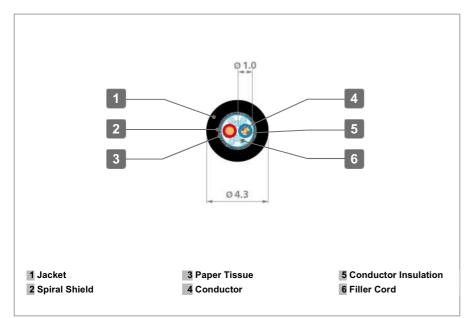
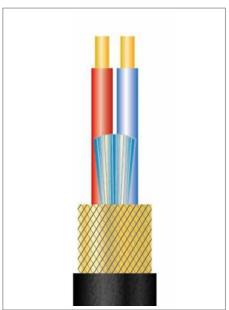
Y-adapter audio cable 0.9mtr RYWPP009

YPK220 Microphone Cable

Patch Cable, O.D. 4.3 mm, 0.22 mm² / AWG 24





MECHANICAL SPECIFICATION

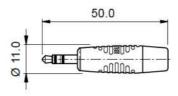
28 x 0.10 mm / 28 x AWG 38 bare annealed copper, OFC standard Composition of conductor LD-PE Ø 1.0 mm **Conductor insulation** Conductor color Red & Blue 2 twisted cores 40 mm one turn, left hand Composition of core 63 x 0.10 mm bare annealed copper, OFC standard Coverage > 90 % Spiral shield PVC with restricted Substance: Cadmium: <5PPM ("Cadmium free") Lead: <50 PPM Mercury: <2 PPM Overall jacket material Chromium: Not contained Jacket colour (other colours on request) Ø 4.3 mm tolerance: +/- 0.2 mm Overall diameter -5 °C to +70 °C -20 °C to +70 °C Working temperature - Mobile - Fixed - Standard cable print - Customer cable print on request **Cable Printing**

ELECTRICAL SPECIFICATION

Conductor DC resistance	≤ 80 <i>m</i> ∧ / <i>m</i> − 20 °C
Screen DC resistance	≤ 40 m∧/m – 20 °C
Insulation resistance	> 1 G_{\land} / km - 20 °C, 500 V_{DC}
Capacitance Conductor to Conductor	≤ 80 pF / m – 1 KHz
Capacitance Conductor to Screen	≤ 140 pF / m – 1 KHz
Test voltage: Conductor to Conductor	500 V eff – 50 Hz, 1 Minute
Test voltage: Conductor / Screen	1.000 V eff – 50 Hz, 1 Minute

1 x 3.5 mm Plugs





RTP3C

FEATURES

- Valuable and slim design with ergonomic finger groove space saving and handy
- Rugged all metal housing reliable and robust
- Heavy duty cable clamp best strain relief
- 3.5mm plug 3 pole, nickel shell, nickel plated contacts

CONNECTOR

Type No.	Description
RTP3C	3.5mm plug, 3 pole, nickel shell, nickel plated contacts



TECHNICAL DATA

ELECTRICAL	
Rated current per contact	depends on mating connector
Contactresistance	depends on mating connector
Insulation resistance	> 1.5 G∧
Dielectric strength	1 kV dc

MECHANICAL	
Lifetime	> 1'000 mating cycles
Cable O.D. range	2.0–4.0 mm
Wiring	solder contacct

MATERIAL	
Contacts	Brass (CuZn39Pb3)
Contact plating	Ag
Shell (housing)	ZnAl4Cu1
Shell plating	Ni
Strain relief	POM

LITTINONIVILITIAL	
Operating temperature	-20°C to +70°C
operating temperature	20 0 10 170 0
Solderability	complies with IEC68-2-20

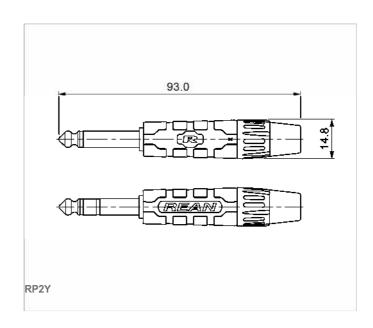
Datasubject to change without prior notice. © 2017 R



2 x 1/4" Phone Plugs, 2-pole

Y Series





FEATURES

- Slim and ergonomic design space saving and convenient to handle
- Rugged zinc diecast shell long lasting and reliable
- Chuck type strain relief best cable retention, easy to assemble
- Rubber boot kink protection guarantees best cable protection and offers long cable life

CONNECTOR

Type No.	Description
RP2Y	1/4" plug, 2-pole, nickel plated housing and nickel plated plugfinger



1/4" Phone Plugs

TECHNICAL DATA

ELECTRICAL		HOLD THE STATE OF
Contact resistance		< 10 m∧
Dielectric strength		> 1 kV dc
Insulation resistance	- initial	> 1 G∧
	- after damp heat test	> 0.1 G∧

MECHANICAL	
Lifetime	> 1'000 mating cycles
Lateral load capacity	> 4 Nm
Strain relief force	> 70 N
Cable O.D. range	4.0 - 7.0 mm
Wiring type	Soldering
Max. wire size	1 mm²/ AWG 18

MATERIAL	in the state of th
Shell (housing)	Zinc diecast
Shell plating	Nickel
Insert	Nylon
Contacts	Brass
Contact plating	Ni
Strain relief (chuck)	POM
Bushing	Nylon
Boot	PVC

ENVIRONMENTAL	
Operating temperature	-20 °C to +70 °C
Solderability	Complies with IEC 68-2-20

