RP3C

Stereo 1/4" plug

Article Variations

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Article Name	Details	Packaging
RP3C	Nickel plated housing, nickel plated contacts	Plastic Packaging
RP3C-D	Nickel plated housing, nickel plated contacts	BULK
RP3C-B	Black plated housing, gold plated contacts	Plastic Packaging
RP3C-B-D	Black plated housing, gold plated contacts	BULK
RP3C-BAG	Black plated housing, nickel plated contacts	Plastic Packaging
RP3C-BAG-D	Black plated housing, nickel plated contacts	BULK

Technical information

Product	
Title	RP3C
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
Wiring	Solder contacts
Wiresize (max.)	1.0 mm² / 18 AWG

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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

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