











Article Variations

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 m Ω	
Contact resistance	depends on mating connector m Ω	
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	

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