Amphenol

4IN1(P-P) Conn. PCB type

1.Materials: Housing: High temperature thermoplastic, UL 94V-0 rated. Contact: Copper alloy Cover: SUS304
2.Contact finish: Selective 1~15u" gold on contact area plating, tin 160u" plating at solder tail, over nickel plating (50U" min)
3.Electrical specifications: Voltage Rating: 250VAC Current Rating: 0.5A per contact Dielectric strength: 500VAC initial and 250VAC final for one minute
Insulation Resistance: $1000M\Omega$ min at 250VDC Contact Resistance: $100m\Omega$ max Operating temperature: $-20^{\circ}C^{+}60^{\circ}C$
4.Mechanical specifications: Durability: 10000cycles. Mating force: 40N max. Unmating force: 2N min
5.RoHS Compliant