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Circular Plastic 1P & 2P Series
Lightweight & Various Configuration Solution

Light-Weight

Error Proof
Several Key Codes &
Color Codes Options

**Push-Pull
SnapLatch System**

One Piece

Disposable Type

Features :

- Biocompatible materials compatible with various sterilization methods.
- Fool-proof: Several key codes & color codes options
- Various Insulator Configurations: Disposable, coaxial contact, fluidic or hybrid types

Type :

- Connector Type: Plug (Cable side), Receptacle (Panel & inline sides)
- Shell Size: 1P / 2P
- Terminal Type: Solder / Print Contact
- Pin Number Options: 2 to 34 Contacts
- Ingress Protection: IP50 / IP64 / IP67 (Mating)

Material	Electrical	Mechanical	Environmental
• Outer Shell & Back Nut: PSU/PEI • Contact: Copper alloy, Plating Au	• Rated Current: 1.5A to 30A/Pin • Test Voltage (kV rms): 0.6 to 2.1	• Durability: 1P > 2,000 cycles 2P > 1,000 cycles	• Working Temperature: PSU: -50℃ to +150℃ PEI: -50℃ to +170℃

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