

【Product Picture】



【Product Description】

Model CA085 is a high-quality DB9 Mini Gender Changer featuring a DB 9 Female to DB 9 Female interface. Designed with a nickel-plated full-metal shell, this compact adapter ensures reliable signal transmission and excellent shielding performance. Ideal for serial communication applications and industrial equipment where robust and secure connections are required.

【Tech Specs】

Technical Specification	Description
Model	CA085
Product Type	DB9 Female to Female Adapter
Connector A	DB9 Female(D-Sub 9-pin Socket)
Connector B	DB9 Female(D-Sub 9-pin Socket)
Interface Standard	D-Sub (DB9)
Connector Material	Nickel-plated
Shell Material	Metal
Compatibility	Serial Communications, Industrial Equipment, Legacy Devices
Plug-and-Play	Yes

【Features】

- 1. Compact Design:** Mini-type form factor saves space in tight setups.
 - 2. High Durability:** Metal casing provides excellent mechanical strength and corrosion resistance.
 - 3. Reliable Connection:** Precision-molded connectors ensure stable and secure port connections.
 - 4. Universal Compatibility:** Suitable for most DB9-based serial communication equipment.

【Application Environment】

- 1. Industrial Equipment:** Widely used in automation control, CNC systems, and machinery interfaces.
 - 2. IT Infrastructure:** Applicable in data centers, server racks, and network debugging.
 - 3. Legacy System Integration:** Supports RS-232 serial port connections in older devices.
 - 4. Laboratory & Test Environments:** Ideal for testing and prototyping serial communication setups

【Important Notice】

1. **Compatibility Notice:** Ensure both connected devices support DB9 Female interface.
2. **Environmental Storage:** Avoid exposure to excessive moisture or corrosive environments.
3. **Installation Guidance:** Insert connectors gently to avoid bending pins or damaging sockets.
4. **Maintenance Advice:** Periodically inspect and clean the contact points to maintain signal quality.