**D-Sub Connector Covers**

**Gender Changers:**
Allow two same gender connectors to mate. Very handy to have on hand to solve problems in the field or lab. See detail 1.
Can also be used as pass through connectors for panel mounting. Note: See the tip on page 131 for panel mounting hardware required. See detail 3.

**Socket Savers:**
Extend the life of more expensive D-Sub connectors on PCBs and cable assemblies that are subject to frequent mating and unmating. See detail 2.
Can also be used as pass through connectors for panel mounting.

**Null Modem, Reverser and Custom Wired Adapters:**
Convert existing straight wired cables to the desired wiring scheme.
Can also be used for panel mounting.

---

**D-Sub Connector Covers - Protect Unused Ports, Pkg/10**

These covers are perfect for protecting unused ports, cables or any expensive equipment from physical damage, dirt, and dust. Made from ROHS compliant PVC, these covers attach easily and stay in place with a snug friction fit. Color is black.

- **DB9/Male**
- **DB9/Female**
- **DB15/Male**
- **DB15/Female**
- **DB25/Male**
- **DB25/Female**

---

**DB9 and DB25 Shielded Covers - Protect Ports from Contamination and EMI**

These unique all metal covers provide port protection and shielding from EMI/RFI interference. Unlike other covers, the DML series is equipped with 4-40 screws for positive attachment and proper grounding.

- **DML019P** Shielded Cover for DB25M 1.59 1.46 1.34 1.21 1.08
- **DML019S** Shielded Cover for DB25F 1.59 1.46 1.34 1.21 1.08
- **DML009P** Shielded Cover for DB9M 1.59 1.46 1.34 1.21 1.08
- **DML009S** Shielded Cover for DB9F 1.59 1.46 1.34 1.21 1.08

---

**Adapters and Reversers**

Adapters and Reversers use a PCB with soldered contacts and traces to provide the more complicated connections required. Standard mating hardware is easily removable and replaceable for situations such as mismatched hardware, panel mounting, etc.

**Components**
- Hollow Rivet: Steel / Tin Plated
- Female Connector Shell: Steel / Tin Plated
- Female Connector Housing: Glass filled PBT, UL94 V-0 rated
- Metal Shield: Steel / Tin Plated
- Contacts: Brass / gold flash plated
- Male Connector Housing: Glass filled PBT, UL94 V-0 rated
- Male Connector Shell: Steel / Tin Plated

**Materials**
- Brass, Nickel Plated
- Approx. 100 cycles
- -55°C to 100°C
- 5 amp max.
- 50 volts max.

---

**How slimline adapters are constructed**

**Adapters and Reversers**

- All slimline adapters are fully shielded providing EMI protection in electrically noisy environments. Gender Changers and Socket Savers utilize a one piece contact design ensuring reliability in applications requiring frequent connector mating/unmating.

**Gender Changer / Socket Saver**

- Mating Hardware: Brass, Nickel Plated
- Temperature Rating: Approx. 100 cycles
- Current Rating: -55°C to 100°C
- Voltage Rating: 5 amp max.
- 50 volts max.

---

**How are slimline adapters used?**

**Gender Changers:**
- Allow two same gender connectors to mate. Very handy to have on hand to solve problems in the field or lab. See detail 1.
- Can also be used as pass through connectors for panel mounting. Note: See the tip on page 131 for panel mounting hardware required. See detail 3.

**Socket Savers:**
- Extend the life of more expensive D-Sub connectors on PCBs and cable assemblies that are subject to frequent mating and unmating. See detail 2.
- Can also be used as pass through connectors for panel mounting.

**Null Modem, Reverser and Custom Wired Adapters:**
- Convert existing straight wired cables to the desired wiring scheme.
- Can also be used for panel mounting.

---

**TIP:**

- How are slimline adapters used?
- How slimline adapters are constructed

---

**Slimline adapters are used in a variety of applications, as illustrated here. Due to their low profile, they help reduce leverage stress on overstressed interface ports. (F = Female Connector, M = Male Connector)**

---

**Order Online or Call 1-800-343-1455**
Mon - Thu 8am-6pm, Fri 8am-5pm EST
Fax: 978-689-9484
E-mail: sales@L-com.com
Prices and specifications subject to change.