

100-pin, female, right-angle mounting .....	777778-01
100-pin, female, vertical mounting .....	777779-01

## 68-Pin Accessories

### Cables

**SHC68-68-EPM**—A high-performance shielded 68-conductor cable terminated with a VHDCI 68-pin male connector at one end and a 68-pin female 0.050 D-type connector at the other end for connecting M Series, DAQCard, and select S Series devices to standard 68-pin accessories.

0.5 m.....	192061-0R5
1 m .....	192061-01
2 m .....	192061-02
5 m .....	192061-05
10 m .....	192061-10



**SHC68-68**—A low-cost cable for connecting M Series DAQ devices to 68-pin accessories and signal conditioning systems. It features individually twisted cable pairs but does not have shields between the analog and digital signals. For improved noise rejection, consider the SHC68-68-EPM.

1 m .....	191945-01
2 m .....	191945-02

**SH68-C68-S**—Basic shielded cable featuring twisted pairs and additional ferrites for connecting NI 672x analog output devices to 68-pin accessories.

2 m .....	186381-02
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**SHC68U-68-EP**—Shielded 68-conductor cable terminated with an inverted VHDCI 68-pin male connector at one end and a 68-pin female 0.050 series D-type connector at the other. When using two E Series DAQCard devices in adjacent slots, use one SHC68-68-EPM and one SHC68U-68-EP.

0.5 m.....	187406-0R5
1 m .....	187406-01

**SH68-68-EP, SH68-68R1-EP**—Shielded 68-conductor cable terminated with two 68-pin female 0.050 series D-type connectors. They connect to 68-pin mass-terminated USB M Series, E Series, S Series, and B Series devices. If you need a right-angle connector, use the **SH68-68R1-EP**.

#### SH68-68-EP

1 m .....	184749-01
2 m .....	184749-02
5 m .....	184749-05
10 m .....	184749-10

#### SH68-68R1-EP

1 m .....	187051-01
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**SH68-68-D1**—Shielded 68-conductor cable terminated with two 68-pin female 0.050 series D-type connectors. This cable connects counter/timer and NI 670x analog output devices to 68-pin accessories.

1 m .....	183432-01
2 m .....	183432-02



**SH6868**—Shielded 68-pin cable terminated with two 68-pin 0.050 series D-type connectors. Cable is used to connect NI 4350 and NI 4351 devices to 68-pin accessories.

1 m .....	182419-01
2 m .....	182419-02
5 m .....	182419-05
10 m .....	182419-10

**SH6850**—A shielded cable that connects a 68-pin E Series, S Series (except NI 6143), or B Series multifunction DAQ product to a third-party or custom standard 50-pin accessory. The cable provides a screw-latching 68-pin female connector on one side and a standard 50-pin female connector on the other side.

1 m .....	776784-01
2 m .....	776784-02

**SHC68-68M-EPM**—A shielded cable used to connect M Series devices with custom-built accessories. One end terminates with a 68-pin VHDCI male connector and the other with a 0.050 D-type male connector.

0.3 m.....	192288-0R3
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**SHC68-NT-S**—A shielded 68-conductor cable terminated with a 68-pin male VHDCI connector at one end and open to bare wires at the other. The cable connects M Series, NI 6143, and R Series devices to custom accessories through bare wires.

2 m .....	189041-02
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