

100-pin, female, right-angle mounting777778-01
 100-pin, female, vertical mounting777779-01

[Back to Top](#)

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 m192061-01
 2 m192061-02
 5 m192061-05
 10 m192061-10



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 m191945-01
 2 m191945-02

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

2 m186381-02

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 m187406-01

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 m184749-01
 2 m184749-02
 5 m184749-05
 10 m184749-10

SH68-68R1-EP

1 m187051-01

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 m183432-01
 2 m183432-02



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 m182419-01
 2 m182419-02
 5 m182419-05
 10 m182419-10

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 m776784-01
 2 m776784-02

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



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 m189041-02