Cables, Connectors, and Adapters for I/O Devices and Accessories



Figure 11. R6868 Ribbon Cable



Figure 12. R1005050 Ribbon Cable



Figure 13. R30-30 Cable



Figure 14. PR68-68F Ribbon Cable



Figure 15. PR50-50F

R1005050 Ribbon Cable for MIO and DIO Devices (see Figure 12)

"Y" shaped ribbon cable that connects to a 100-pin multifunction or digital I/O DAQ board (except PC-DIO-96) and is terminated with two 50-pin IDC connectors.

1 m	.182762-01
2 m	.182762-02

R30-30 Ribbon Cable (see Figure 13)

Ribbon cable that connects to a PC-516 and is terminated with a 30-pin female connector that attaches directly to a 30-pin accessory such as the CB-27.

PR68-68F for PCMCIA DAQCards (see Figure 14)

Ribbon cable that connects to a DAQCard E Series or 6533 and is terminated with a 68-pin female connector that attaches directly to 68-pin accessories.

0.1 m	183646-0R1
1.0 m	183646-01

PR50-50F for PCMCIA DAQCards (see Figure 15)

Ribbon cable that connects to a DAQCard-700 or DAQCard-1200 and is terminated with a 50-pin female connector that attaches directly to 50-pin accessories.

0.5 m	182799-0R5
1 m	182799-01

PR50-50M for PCMCIA DAQCards

Ribbon cable (0.1 m) that connects to a DAQCard-700 or DAQCard-1200 and is terminated with a 50-pin male connector. The 50-pin male connector can connect directly to a 50-pin NB1 cable for use with 50-pin accessories.

PR27-30F for PCMCIA DAQCards (see Figure 16 next page)

Ribbon cable that connects to a DAQCard-516, DAQCard-500, or DAQCard-AO-2DC and is terminated with a 30-pin female connector that attaches directly to a 30-pin accessory, such as the CB-27.

0.5 m	77131-005
1 m	777131-01

NB1 Cable (see Figure 17 next page)

50-pin ribbon cable that connects from any board with a 50-pin connector to a 50-pin connector accessories.

1 m	.180524-10
2 m	.180524-20

NB5 Cable (see Figure 18 next page)

100-pin ribbon cable that connects to a PC-DIO-96 board (100-pin connector) and is terminated with two 50-pin connectors.

1 m	181	304-10
2m	181	304-20

NB7 Cable (see Figure 19 next page)

26-pin ribbon cable that can be used to daisy chain ER-8/16 accessories or to connect from an SC-205X Series cable adapter board (26-pin connector) to an SC-206X Series digital signal conditioning board, or 5B Series analog signal conditioning accessories (26-pin connector).