

► **NATIONAL INSTRUMENTS™**  
PXI Mass InterConnect Solutions

VPC offers a wide range of Mass InterConnect options for National Instruments™ Interfaces' comprehensive line of PXI products. Regardless of chassis and instrument combinations, VPC has an InterConnect solution ideal for any National Instruments™ application.

From pre-wired cable assemblies to innovative PCB adapter cards that allow use of commercially available double-ended cables, VPC solutions enable rapid connection of instrumentation to devices under test. VPC receivers are available in 2, 6, 10, 12, and 18 module positions (as well as larger sizes) to accommodate any National Instruments™ chassis configuration, whether in rack mount or table top applications.



► **Discrete Wired Solution**

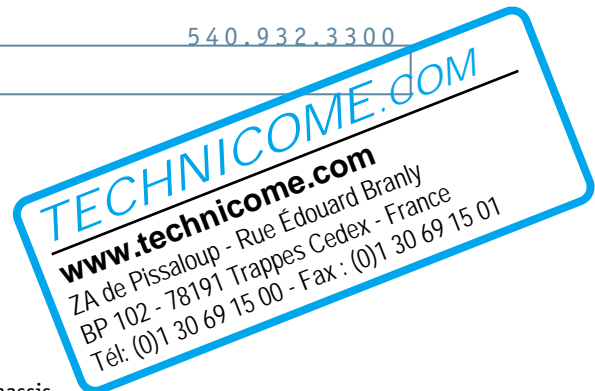
VPC provides pre-wired cable assemblies to connect between PXI instrument connectors (SCSI, D-Sub, VHDCI, etc.) and the VPC receiver. One end of the cable assembly plugs directly to the instrument, the other is terminated via a VPC connector module, enabling quick integration of PXI systems. To find more about what VPC has to offer, visit [vpc.com/pxi/configurator](http://vpc.com/pxi/configurator) for the latest cable assembly products.

ORDERING INFORMATION

VPC.COM

540.932.3300

| PART #                     | DESCRIPTION  |
|----------------------------|--|
| <b>REQUIRED COMPONENTS</b> |  |
| 310 113 322                | 5U Vertical Hinged Mounting Frame                                    |
| 310 120 101                | Receiver   |
| 410 120 101                | ITA  |
| 410 112 527                | ITA Enclosure  |
| <b>ACCESSORIES</b>         |  |
| 310 113 327                | Receiver Protective Cover  |
| 410 112 541                | ITA Protective Cover   |
| 310 113 371                | Chassis Mount Kit for National Instruments PXI-1006, 18 Slot Chassis |





## ► PCB Adapters

PCB adapters are ideal for National Instruments™ line. VPC's PCB adapters consolidate connections and enable rapid connectivity with commercially available cable assemblies for rapid integration.

### SCSI PCB ADAPTERS/2X68

| PART #  | DESCRIPTION  |
|---|--|
| <b>2 x 68 SCSI PCB ADAPTER</b>                |  |
| 510 150 125                                   | Receiver Module, 192 Pin Position to PCB-mounted 2 x 68 pin Male SCSI Connectors       |
| <b>STANDARD CABLES FOR PCB ADAPTERS - 18"</b> |  |
| 515 109 119                                   | Cable Assembly, 68 Pin Female SCSI (Thumb Screws) to 68 Pin Male SCSI (Spring Latch)   |
| 515 109 130                                   | Cable Assembly, 68 Pin Female SCSI (Thumb Screws) to 68 Pin Female SCSI (Spring Latch) |
| <b>STANDARD CABLES FOR PCB ADAPTERS - 36"</b> |  |
| 515 109 120                                   | Cable Assembly, 68 Pin Female SCSI (Thumb Screws) to 68 Pin Male SCSI (Spring Latch)   |
| 515 109 131                                   | Cable Assembly, 68 Pin Female SCSI (Thumb Screws) to 68 Pin Female SCSI (Spring Latch) |

*Custom cable assemblies for specific PXI and VXI instrument cards are available at [vpc.com](http://vpc.com)*



PART # 510 150 125

### SCSI PCB ADAPTERS/1x100

| PART #                          | DESCRIPTION  |
|---------------------------------|--|
| <b>1 x 100 SCSI PCB ADAPTER</b> |  |
| 510 150 127                     | Receiver Module, 192 Position to PCB-mounted 1 x 100 pin Female SCSI Connector |

*Custom cable assemblies for specific PXI and VXI instrument cards are available at [vpc.com](http://vpc.com)*



PART # 510 150 127