

► **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 for the latest cable assembly products.

ORDERING INFORMATION

VPC.COM

540.932.3300

PART #	DESCRIPTION
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REQUIRED COMPONENTS

310 113 322	5U Vertical Hinged Mounting Frame
310 120 101	Receiver
410 120 101	ITA
410 112 527	ITA Enclosure

ACCESSORIES

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
2 x 68 SCSI PCB ADAPTER	
510 150 125	Receiver Module, 192 Pin Position to PCB-mounted 2 x 68 pin Male SCSI Connectors
STANDARD CABLES FOR PCB ADAPTERS - 18"	
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)
STANDARD CABLES FOR PCB ADAPTERS - 36"	
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)



PART # 510 150 125

Custom cable assemblies for specific PXI and VXI instrument cards are available at vpc.com

SCSI PCB ADAPTERS/1x100

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



PART # 510 150 127

Custom cable assemblies for specific PXI and VXI instrument cards are available at vpc.com