

### ► PICKERING PXI Mass InterConnect Solutions

VPC offers a wide range of Mass InterConnect options for Pickering Interfaces' comprehensive line of PXI products. Regardless of chassis and instrument combinations, VPC has an InterConnect solution ideal for any Pickering 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 Pickering 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. Ideal for RF and microwave BRIC applications, visit [vpc.com/pxi/configurator](http://vpc.com/pxi/configurator) for the latest cable assembly product offerings.

#### ORDERING INFORMATION

[VPC.COM](http://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 Pickering 40-930, 18 Slot Chassis

► **PCB Adapters**

PCB adapters are ideal for Pickering’s BRIC line of high-density switch modules. VPC’s PCB adapters consolidate connections and enable rapid connectivity with commercially available cable assemblies for rapid integration.

**SCSI PCB ADAPTERS/2X68**

PART #	DESCRIPTION
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**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)

*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/2X96**

PART #	DESCRIPTION
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**2 x 96 SCSI PCB ADAPTER**

510 150 128 Receiver Module, 192 Position to PCB-mounted 2 x 96 pin Male SCSI Connector

515 109 007 Cable Assembly, 96 Pin Female SCSI (Spring Latch) to 96 Pin Female SCSI (Spring Latch), 18"

515 109 133 Cable Assembly, 96 Pin Male SCSI (Spring Latch) to 96 Pin Male SCSI (Spring Latch), 36"

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



PART # 510 150 128

**SCSI PCB ADAPTERS/1x100**

PART #	DESCRIPTION
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**1 x 100 SCSI PCB ADAPTER**

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

*Cable Assemblies are available from Pickering Interfaces at [www.pickeringtest.com](http://www.pickeringtest.com)*



PART # 510 150 127