Pull-Thru Solutions

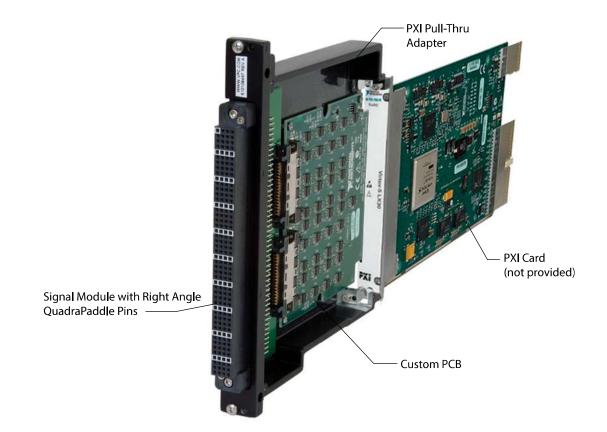


Features and Benefits

- Unique pull-through design with Interconnect adapters
- Compact system size
- Proven VPC QuadraTrack engagement mechanism
- Quick changeover of instrumentation by removal of interconnect module adapter assembly
- Less wiring with direct connection to instrument front panel connectors

- Protects delicate instrument connectors and reduces cost associated with low cycle-life interconnects
- Reliable DUT connectors beyond 20,000 mating cycles
- Compatible with all VPC standard 90 Series modules
- Direct mount to a PXI chassis using PCB and/or interconnect adapter

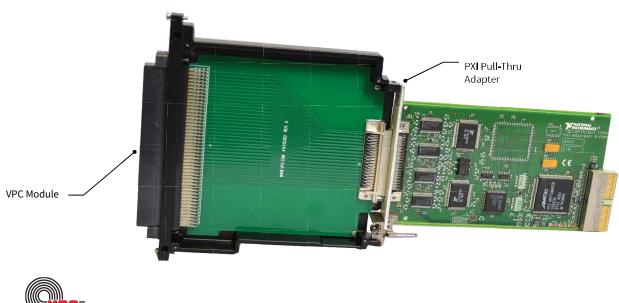




After the initial connection, the PXI card and the PCB are mechanically fixed to one another by the adapter. Parts do not need to be disassembled or disconnected, except for maintenance. Once installed, the PXI card and PCB assembly can be removed as one complete unit without disturbing adjacent PCBs.

VPC PXI PULL-THRU ADAPTER

C*E* **Virginia Panel Corporation**



G20 Receiver Sı

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Weight	7.5 lbs [3.41 kg]
Frame	Anodized Aluminum
Slide Material	Nickel Plated Steel
Linkage, Handle, Latch	Stainless Steel
Available Module Slots	20 Positions
Cycle Life	20,000 Cycles
Temperature	–55°C to 85°C
Maximum Weight Support	25 lbs @ 6" (11 kg @ 15.25 cm)



Weight	3.3 lbs [1.49 Kg]	
Frame Material	Chromated Aluminum	
Available Module Slots	20 Positions	
Cycle Life	20,000 Cycles	
Temperature	-55°C to 85°C	





G20x Receiver Specifications

Frame	Anodized Aluminum			
Slide Material	Nickel Plated Steel			
Linkage, Handle, Latch	Stainless Steel			
Available Module Slots	20 Vertical + 8 Horizontal + optional 320 position module or 2 iCon modules (with adapter)			
Cycle Life	20,000 Cycles			
Temperature	-55°C to 85°C			







Frame Material

Cycle Life

Temperature

Available Module Slots



20,000 Cycles

-55°C to 85°C

Chromated Aluminum

20 Vertical + 8 Horizontal + optional 320 position module or 2 iCon modules (with adapter)

G40x Receiver Specifications

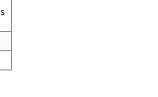
Anodized Aluminum			
Nickel Plated Steel			
Stainless Steel			
40 Vertical + 8 Horizontal + optional 320 position module or 2 iCon modules (with adapter)			
20,000 Cycles			
-55°C to 85°C			













Frame Material	Chromated Aluminum		
Available Module Slots	40 Vertical + 8 Horizontal + optional 320 position module or 2 iCon modules		
Cycle Life	20,000 Cycles		
Temperature	-55°C to 85°C		

G14x Receiver

Specifications

Frame	Anodized Aluminum		
Slide Material	Nickel Plated Steel		
Linkage, Handle, Latch	Stainless Steel		
Available Module Slots	14 Vertical + 6 Horizontal		
Cycle Life	20,000 Cycles		
Temperature	-55°C to 85°C		

G14x ITA Specifications

Frame Material	Chromated Aluminum			
Available Module Slots	14 Vertical + 6 Horizontal			
Cycle Life	20,000 Cycles			
Temperature	-55°C to 85°C			

