

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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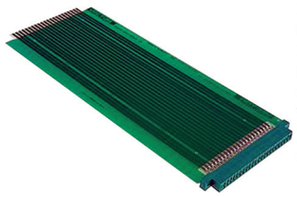
Visit our website - *Click HERE*

Card Edge Extenders

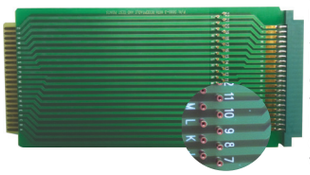
Vectorboard® extender cards provide convenient access to functioning circuit boards for testing. Engineered for quality, Vectorboard® extenders include low insertion force and gold-plated contacts for reliable connection and minimum wear on board.



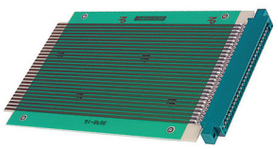
3690
Extension length 6.5”
22 contacts per side on 0.156” centers
Fits Vector Series 12 or 13 Subracks
Current rating: 5 amps at 10° F rise
Voltage rating: 200 RMS or 300 VDC
Trace Width: 0.092”
Capacitance: Between traces, 9.0pf
Length of trace: 4.5pf



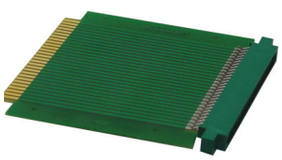
3690-6
Extension length 11.0”
22 contacts per side on 0.156” centers
Fits Vector Series 14 Subracks
Current rating: 5 amps at 10° F rise
Voltage rating: 200 RMS or 300 VDC
Trace Width: 0.092”
Capacitance: Between traces, 15.0pf
Length of trace: 8.0pf



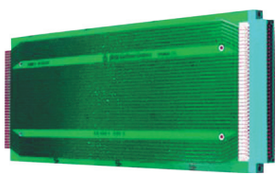
3690-3
Extension length 9.0”
22 contacts per side on 0.156” centers
R32 series test points for measuring power or signals, test points numbered and lettered to match connector.
Fits Vector Series 12 or 13 Subracks
Current rating: 5 amps at 10° F rise
Voltage rating: 200 RMS or 300 VDC
Trace Width: 0.092”
Capacitance: Between traces, 9.0pf
Length of trace: 4.5pf



3690-16 **STDbus**
Extension length: 6.5”
28 contacts per side on 0.125” centers
Fits Vector Series 12 or 13 Subracks
Also fits STD bus specifications
Current rating: 5 amps at 10° F rise
Voltage rating: 200 RMS or 300 VDC
Trace Width: 0.079”
Capacitance: Between traces, 9.0pf
Length of trace: 4.5pf

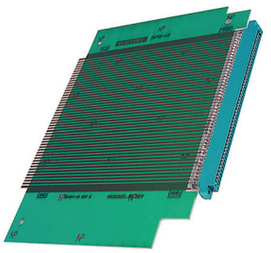


3690-17 **STDbus**
Extension length 4.25”
28 contacts per side on 0.125” centers
Fits Vector Series 12 Subrack only
Also fits STD-bus specifications
Current rating: 5 amps at 10° F rise
Voltage rating: 200 RMS or 300 VDC
Trace Width: 0.062”
Capacitance: Between traces, 9.0pf
Length of trace: 4.5pf

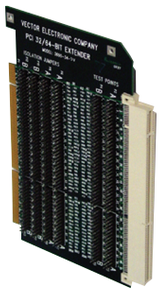


3690-2
Extension length: 11.0”
36 contacts per side on 0.10” centers
Fits Vector Series 14 Subracks
Current rating: 5 amps at 10° F rise
Voltage rating: 200 RMS or 300 VDC
Trace Width: 0.062”
Capacitance: Between traces, 18.0pf
Length of trace: 6.3pf

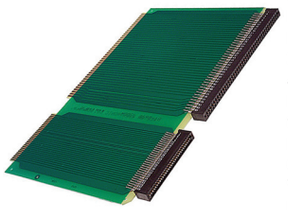
For a list of mating Vector Edge Connectors please see pages 69 and 70.



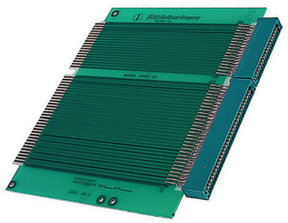
3690-12 **S100**
Extension length: 7.5”
50 contacts per side on 0.125” centers
Double sided controlled impedance board
High reliability, gold plated connector (mounted)
Contact fingers on card are nickel/gold-plated
2 oz. copper clad, flame retardant epoxy glass composite material - 94V-O-UL classification
Current rating: 5 amps at 10° F rise
Voltage rating: 200 RMS or 300 VDC



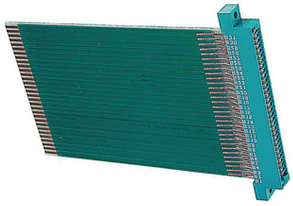
3690-34-3V or 3690-34-5V **PCI**
Extender card for PCI expansion card uses the “universal” pattern for 32/64 bits in the “short-card” size
Extenders are size and pin compatible with both 5.0V & 3.3V versions respectively
Length: 6.875” (174.6mm)
Contacts: 120 Ni/Gold, 0.050” centers (2x60 tabs removed in two areas for keying space)
Height: 4.2” (106.7mm)
Layers: 4 Power layers may use 3.3V or 5.0V
Decoupling Caps: Installed. .1mf, 20%
Mounting Bracket: Included



3690-18 **Multibus**
Extension length: 7.65”
Double sided controlled impedance board
30 contacts each side on 0.100” centers and 43 contacts per side on 0.156” centers
Reliable gold plated connector mounted on top and connected to circuit traces
Nickel/gold-plated fingers on extender card
Current rating: 5 amps at 10° F rise
Voltage rating: 200 RMS or 300 VDC
Material: FR4, 2 oz copper clad
Also functions as cable terminator or experimental plugboard



3690-26 **IBM AT-ISA**
Extension length: 5.6”
Double sided controlled impedance board
18/31 contacts each side on 0.100” centers
Current rating: 5 amps at 10° F rise
Voltage rating: 200 RMS or 300 VDC
Test points for mounting probes on each connector line
Also available 3690-26-1 multilayer extender with decoupling capacitors



3690-22 **IBM PC, XT**
Extension length: 5.7”
Double sided controlled impedance board
31 contacts each side on 0.100” centers
Test points for mounting probes on each connector line
Current rating: 5 amps at 10° F rise
Voltage rating: 200 RMS or 300 VDC
Flame retardant laminate construction, 2 oz copper clad

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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