# **PCI & Bus Specific Extender Cards**

- For 32-bit environment, ISA format
- Universal etched tab geometry fits both 3.3V and 5.0V tab notch patterns
- Conforms to PCI local bus specification rev. 2.0
- Mounting brackets included
- Peripheral buses for voltage and ground distribution
- Isolated pads with plated through holes

# 4624-3 PCI Expansion Card

PCI Expansion Card for 32 bits in ISA pattern, Universal connector pattern.

Circuit Pattern: Pad-Per-Hole & Peripheral Buses
Contacts: 120 at 0.050" ctrs, Ni/Gold

Width/Thick: 12.28" (standard size including extender

portion of 1.06") /.062"

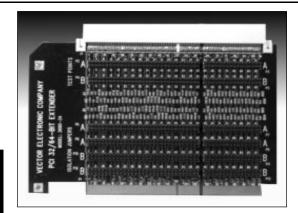
Height: 4.2"

**16-Pin DIP Capacity:** 79 plus PGAs **Material:** FR4 Epoxy Glass **V/G Terminals:** T125, T126

Wire-Wrap Socket Pins: R32

**Extender:** 3690-34-5V or -3V

Hole Diameter: .042"



# PCI Bus 3690-34-5V and 3690-34-3V Card extender for PCI local bus, Universal tab, 32-bit and 64-bit use.

Extender card for PCI expansion card uses the "universal" pattern for 32/64

bits

in the "short-card" size. The extenders are size and pin compatible with both

5.0V and 3.3V versions respectively.

**Length:** 6.875" (174.6mm)

**Contacts:** 120 Ni/Gold, 0.050" ctrs. (2 X 60.

Tabs removed in two areas for keying

spacing)

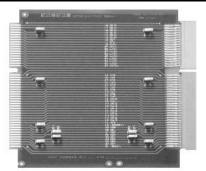
Height: 4.2" (106.7mm)

**Layers:** Four. Power layers may use 3.3V or 5.0V

Legend: Included

**Decoupling Caps:** Installed. .1mf, 20%

Mounting Bracket: Included



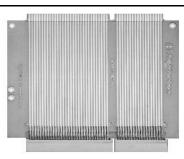
## IBM AT High Performance 3690-26-1

Length: 5.6'

Contacts: 98 @ .1" Ctrs, Ni/Gold
Test Points: Each line, at connector
Current Rating: 5 amps at 10° F. rise
Voltage Rating: 200 RMS or 300 VDC
Capacitors: 12, .1mf, 50V, 20%
Material: FR4 Epoxy Glass, 2 oz. Cu.

Layers: Multilayer

\* Ground Plane



#### IBM AT 3690-26

**Length:** 5.6"

Contacts: 98 @ .1" Ctrs, Ni/Gold
Test Points: On each connector line
Material: FR4 Epoxy Glass, 2 oz. Cu.
Current Rating: 5 amps at 10° F. rise
Voltage Rating: 200 RMS or 300VDC
Material: FR4 Epoxy Glass, 2 oz. Cu.



#### IBM PC, XT 3690-22

Length: 5.7"

Contacts: 62 @ .1" Ctrs Ni/Gold
Test Points: On each connector line
Material: FR4 Epoxy Glass, 2 oz. Cu.
Current Rating: 5 amps at 10° F. rise
Voltage Rating: 200 RMS or 300VDC
Material: FR4 Epoxy Glass, 2 oz. Cu.

Specifications subject to change without notice.

# AMEYA360 Components Supply Platform

# **Authorized Distribution Brand:**

























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