

VXI TEST EXTENDER



FEATURES

- Designed to meet mechanical and electrical connection requirements of VXIbus spec., Rev. 1.4, VMEbus C.1
- High performance stripline design
- Test points for all of the lines on each 96-pin connector
- Metal frame securely holds test board in place
- Rugged cardguide handles 96 pin J1, J2 connectors
- All J1 and J2 connector pins can be individually switch isolated
- Designed for use in a 6U by 340mm chassis

BOARD SPECIFICATIONS

- 8-layer stripline design
- PCB UL recognized 94V-0
- PCB FR-4 or equivalent
- PCB .062" thick

MECHANICAL SPECIFICATIONS

- 6U x 340mm

DESCRIPTION

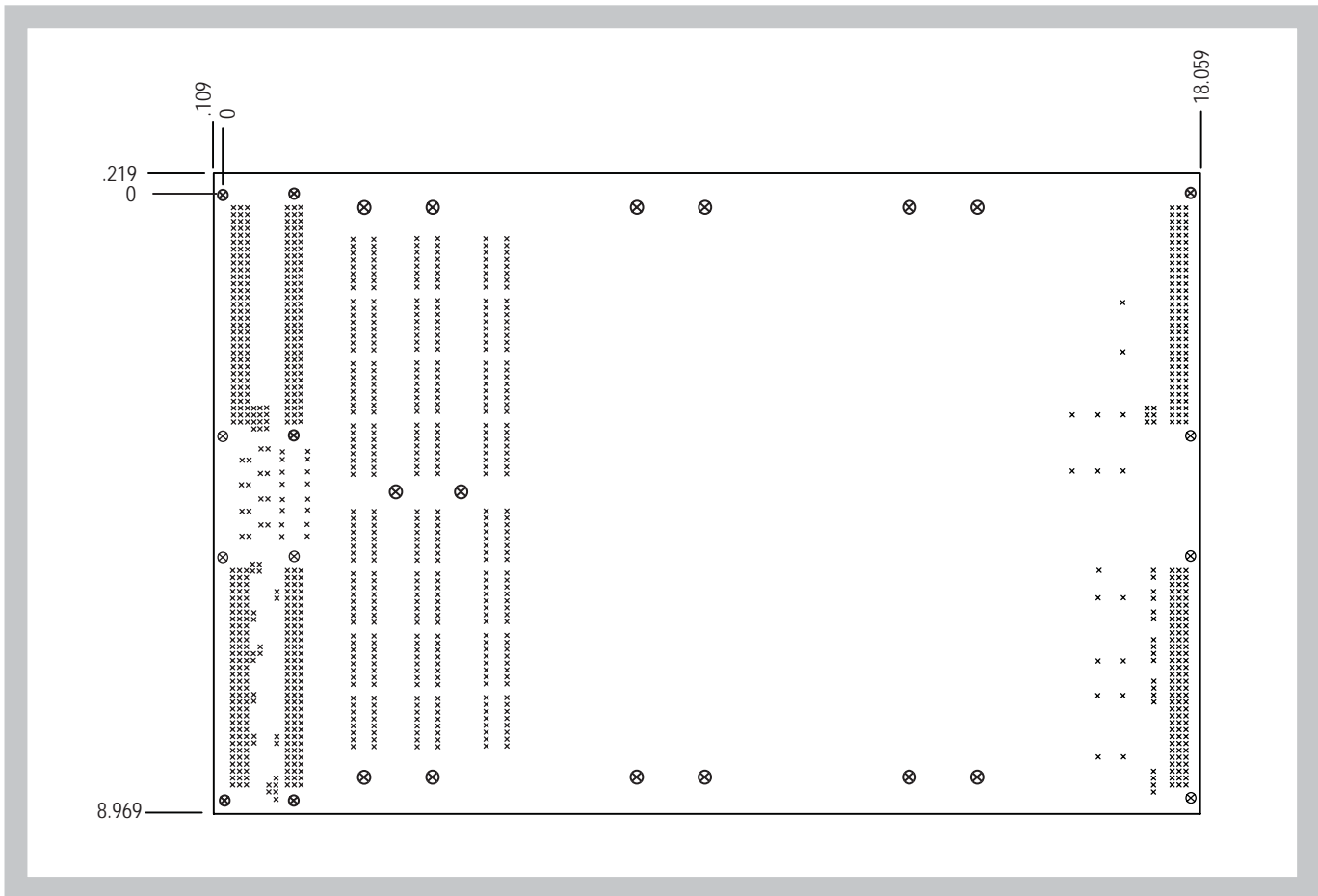
The VXI test extender board is designed to meet mechanical and electrical connection requirements of VXIbus spec., Rev. 1.4, VMEbus C.1.

The VXI extender boards are designed to bring a circuit card completely out of a card cage or enclosure so that it can be tested or debugged. This provides access to both sides of the test board. There are test points for all of the lines on each 96-pin connector. Each signal, power, and ground line can be individually isolated with the DIP switches. The VXI extender board accommodates use in a 6U x 340mm chassis.

The extenders utilize an 8-layer stripline design, providing balanced and optimal impedance. Elma Bustronic test extenders are designed to maximize performance, minimize noise and give the customer the most reliable, cost-effective products possible. The rugged card guide handles securely hold the test board, ensuring a reliable connection.

VXI TEST EXTENDER

LINE DRAWING



ORDER INFORMATION

Height	Length	Part Number
6U	340mm	69-BEXIC-634