

VME FORM FACTOR EXTENDERS



FEATURES

- Allows boards of different depths to be used in the same depth card cage
- Outer ground planes for mechanical protection and EMI/RFI shielding
- Available in multiple sizes: 3U x 60mm, 6U x 60mm, 6U x 120mm, 6U x 180mm
- High performance stripline design

BOARD SPECIFICATIONS

- 6-layer stripline design
- 2 oz. copper power and ground
- PCB UL recognized 94V-0
- PCB FR-4 or equivalent
- PCB .062" thick

MECHANICAL SPECIFICATIONS

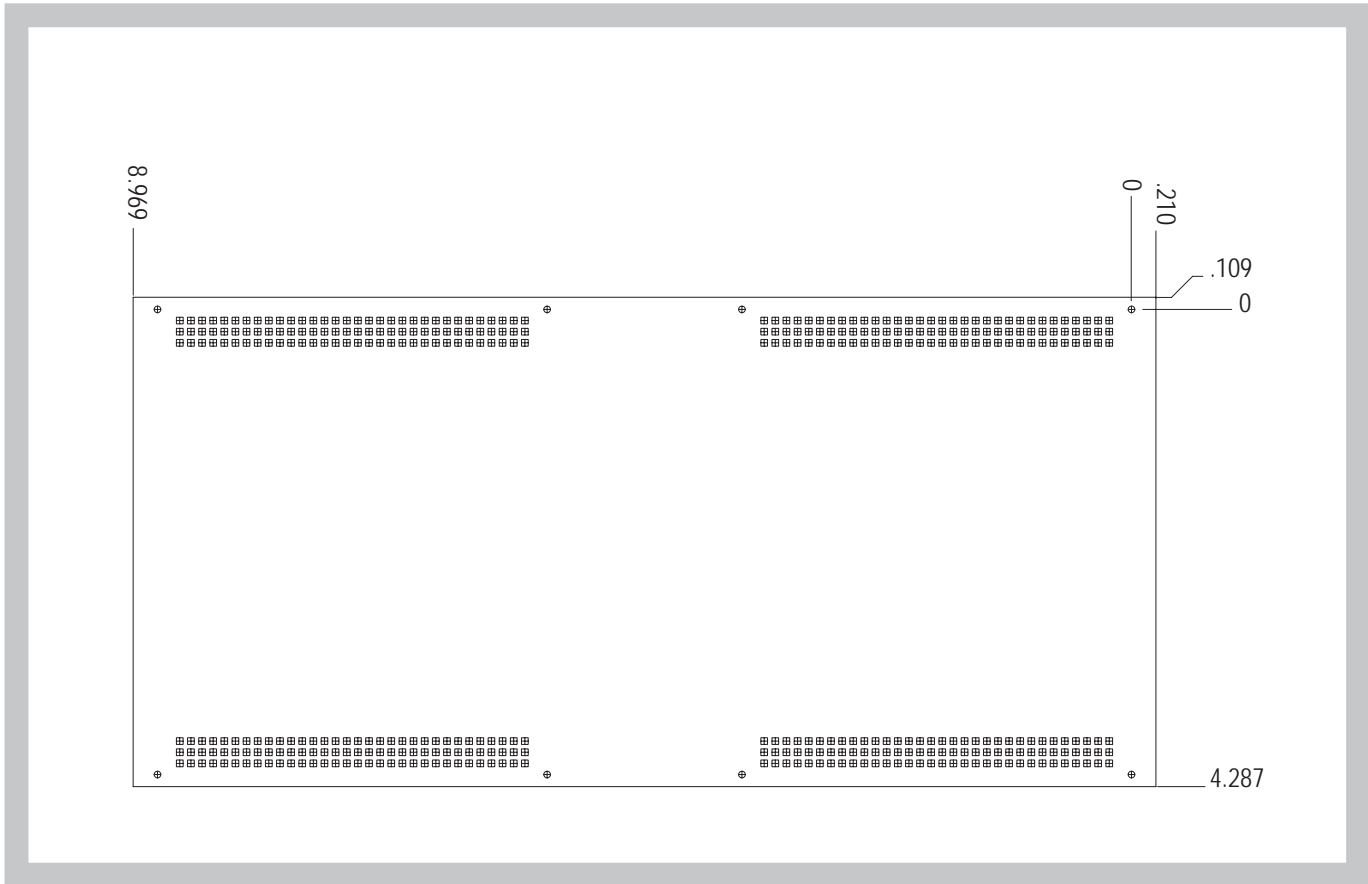
- Available in multiple sizes: 3U x 60mm, 6U x 60mm, 6U x 120mm, 6U x 180mm
- 96-pin, class II connectors

DESCRIPTION

The Elma Bustronic form factor extender allows you to adapt boards of different depths for use in the same VMEbus system. For example, a 160mm VME board fitted with a 180mm form factor extender will plug into a system designed for 340mm deep boards. The extension boards maintain the correct depth dimensions and allow the front panel to be aligned. The boards are available in two versions, one for J1 (3U) and the other for J1 + J2 (6U).

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LINE DRAWING



ORDER INFORMATION

Height	Length	Part Number
3U	60mm	111FFE3006-01XX
6U	60mm	111FFE6006-012X
6U	120mm	111FFE6012-012X
6U	180mm	111FFE6018-012X