VMEbus Backplanes

VMEbus Standard Backplanes
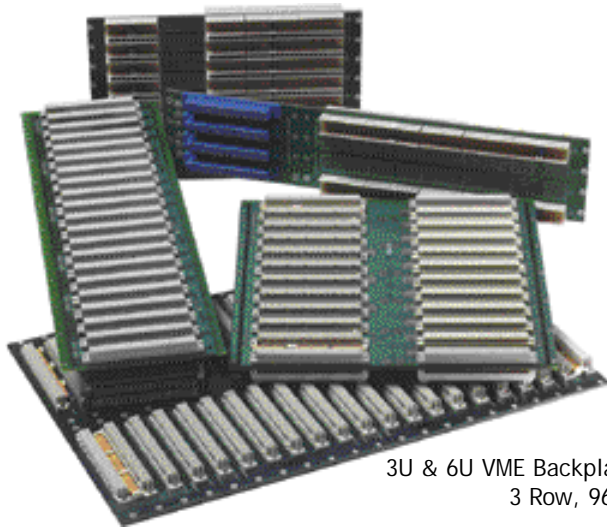
3U & 6U VME Backplanes
3 Row, 96-Pin

Model No.	Description
VMEBP03P01	6U size with 3 slot J1/J2 Monolithic
VMEBP05P01	6U size with 5 slot J1/J2 Monolithic
VMEBP07P01	6U size with 7 slot J1/J2 Monolithic
VMEBP10P01	6U size with 10 slot J1/J2 Monolithic
VMEBP12P01	6U size with 12 slot J1/J2 Monolithic
VMEBP21P01	6U size with 21 slot J1/J2 Monolithic

VMEbus 64X Backplanes
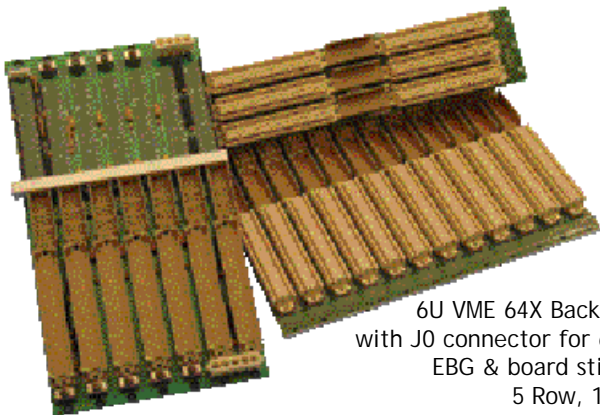
6U VME 64X Backplanes
with J0 connector for 64 bit,
EBG & board stiffener
5 Row, 160 Pin

| Model No.	Description
VME64E02P01	VME 64X 2 slot J1/J2/J0 Monolithic
VME64E03P01	VME 64X 3 slot J1/J2/J0 Monolithic
VME64E05P01	VME 64X 5 slot J1/J2/J0 Monolithic
VME64E07P01	VME 64X 7 slot J1/J2/J0 Monolithic
VME64E12P01	VME 64X 12 slot J1/J2/J0 Monolithic

VMEbus backplanes (16 bit, 32 bit, 64 bit) in 2 to 21 slots are available separately or integrated in Vector enclosures. These backplanes utilizing three row 96-pin DIN connectors accept 3U cards for J1 or J2 and 6U cards for J1 and J2. All backplanes are preassembled and tested. Monolithic (J1 & J2) designed backplanes contain on-board termination and decoupling capacitors. A limited number of backplanes are listed below. For other sizes contact the factory.

Features:
* Design in compliance with VITA specification and DIN 41612
* Bandwidth of 16, 32 and 64 bits are available
* Termination and decoupling capacitors are designed into all J1/J2 Monolithic versions

Ordering Information for VME & VME64X Backplanes
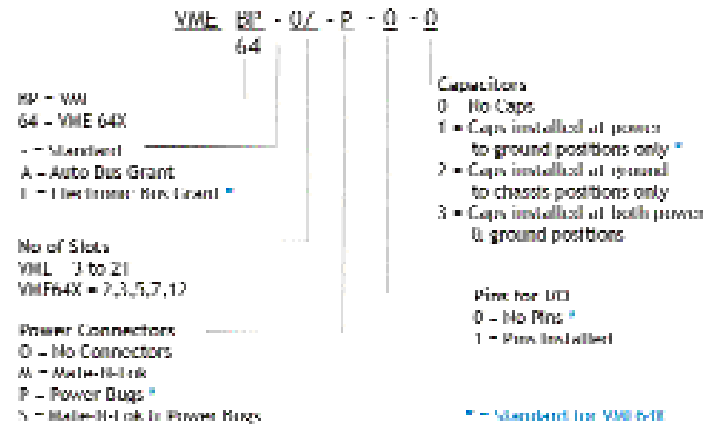
Vector 6U VME 64X backplanes are available in 2, 3, 5, 7 and 12 slots. The J1 and J2 connectors are 160 pins & 5 rows. A third 2mm connector J0 19 row is added between J1 & J2. They come standard with on-board Electronic Bus Grant on each slot with decoupling capacitors and board stiffeners.

Features:
* Available in 2, 3, 5, 7, and 12 slots
* Assembled with J0 installed
* Electronic Bus Grant is built into each slot
* Board stiffeners are included

For a complete product list see Web page

Specifications subject to change without notice