

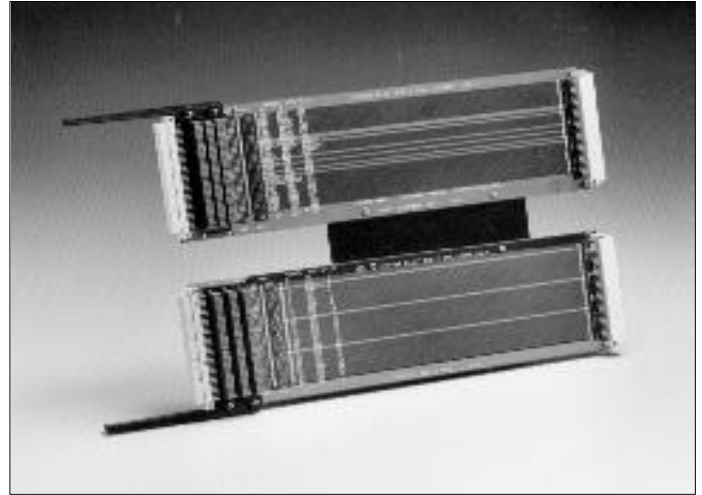
VME, VMEE-M

Vectorbord Metric Extender Cards

VME J1 & J2 extender (assembly) is for 160mm & 220mm depths..
Three-layer construction, controlled impedance design, and patented signal trace shielding minimize crosstalk. Jumpers are provided for interrupting all signal lines.
Mounting pads for additional DIN connector or for test point mounting of logic analyzer also included.

Excellent Selection Of Options

Termination for Vector J1 and J2 backplanes can be moved to extenders using male DIN connector (included) and Vector VMETB Terminator Boards, available separately. Extender bracket, Part NO. BR6U, can be used to connect J1 and J2 extenders, or to connect blank extender, Part No. EB220-3U, to J1 or J2 extenders. Blank extender provides rigidity when using a 3U extender in 6U card cage. J1 extender, extender bracket, and blank extender are available separately or can be ordered as an assembly.

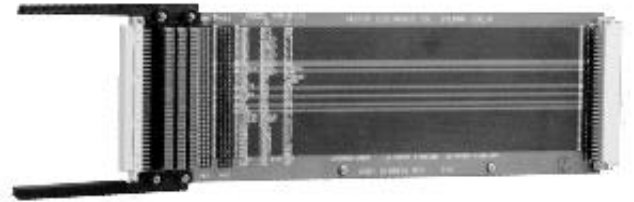


VMEE-M

Length: 12.20" (310mm)
Height: 9.19" (233.4mm) (6U)
Material: FR4 Epoxy Glass
Impedance: Controlled / 3-layer; signal trace shielding
Current Rating: 5 amps per 10° rise
Voltage Rating: 200 RMS, or 300 VDC
Jumpers: Included; for signal line interrupt
Layer Design: 3 layer; trace shielding for each signal line

VMEE-J1 & VMEE-J2

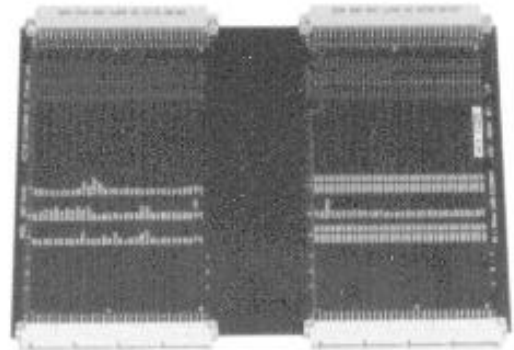
Length: 12.20" (310mm)
Height: 3.94" (100.1mm) (3U)
Material: FR4 Epoxy Glass
Impedance: Controlled / 3-layer; signal trace shielding
Current Rating: 5 amps per 10° rise
Voltage Rating: 200 RMS, or 300 VDC
Jumpers: Included; for signal line interrupt
Layer Design: 3 layer; trace shielding for each signal line



VME Monolithic J1/J2 VMEE-6UX160MM

VME extender for 160mm with monolithic J1/J2

Length: 10.00" (254mm)
Width: 9.19" (233mm) (6U)
Material/layers: FR4 Epoxy Glass
Impedance: Controlled
Current Rating: 5 amps per 10° rise
Voltage Rating: 200 RMS, or 300 VDC
Jumpers: Included; for signal line interrupt
Layer Design: 4-layer; J1/J2 are monolithic
Other: Legends and test points with jumpers for signal line interrupt, included



Mouser Electronics

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Vector:

[VMEE-J1](#) [VMEE-J2](#) [VMEE-6UX160MM](#) [VME-6UX160MM](#)