

## Vectorbord® Extenders

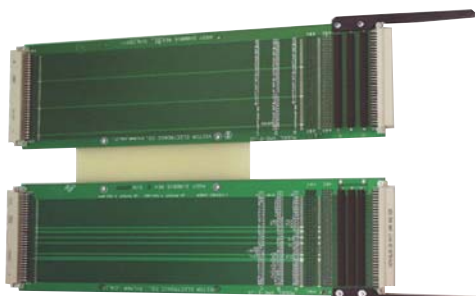
VECTOR

### Vectorbord® Metric Extender Cards (DIN)

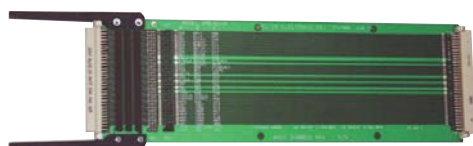
VME J1 and J2 extender assemblies are for 160mm and 220mm depths. Three layer construction, controlled impedance design and patented signal trace shielding minimize crosstalk. Jumpers are provided for interrupting signal lines. Mounting pads for additional DIN connectors or testpoint for mounting of logic analyzer also included.

#### Excellent Selection of Options:

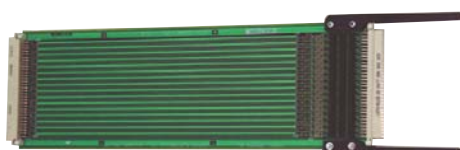
Termination for Vector J1 and J2 backplanes can be moved to extenders using male DIN connector (included) and Vector VMETB Terminator Board available separately. Extender bracket Part No. BR6U can be used to connect J1 and J2 extenders or to connect blank extender Part No. EB22-3U to J1 or J2 extenders. 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 Deg 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 and 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 Deg rise  
Voltage Rating: 200 RMS or 300 VDC  
Jumpers: Included (for signal line interrupt)  
Layer Design: 3 layer; trace shielding for each signal line



Universal Uncommitted  
UEB220-3U or UEB220-6U 96-Pin DIN, for 220mm cards  
Also: UEB400-3U; UEB400-6U; UEB400-9U  
UEB500-3U; UEB500-6U; UEB500-9U



Length: 12.20" (310mm)  
Height: 9.19" (233.4mm)  
Material: FR4 Epoxy Glass  
Layers: 4-layer  
Voltages: +5, Aux A & Aux B, GND  
Legends: Included  
Jumpers: Included (for signal line interrupt)  
Layer Design: 3-layer; trace shielding for each signal line

Extenders