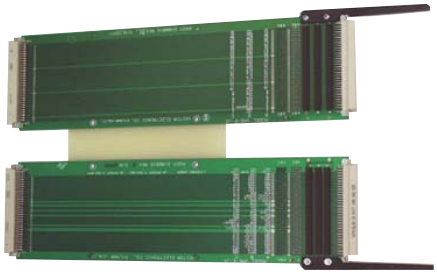
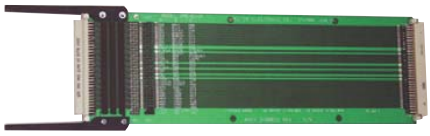
Vectorboard® VME and VME64x Metric Extender Cards (DIN)

All Vector VME and VME64x test extenders are for either 160mm or 220m depths, 4HP wide installation. Our VME extenders have controlled impedance design and patented signal trace shielding to minimize crosstalk. Jumpers are provided for interrupting signal lines. Mounting pads for additional DIN connectors or testpoint for attachment of bus logic analyzer on either side.

Excellent Selection of Options:
Termination for Vector VMEJ1 and VMEJ2 backplanes (Pages 18,19) can be moved to the VME extenders utilizing the male DIN connector installed. Extender bracket Part No. BR6U can be used to connect J1 and J2 extenders or to connect our blank 3U extender Part No. EB220-3U to either a J1 or J2 backplane to increase rigidity.





VME

VMEE-M **3-Row, 96-Pin DIN Connectors**

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 & VMEE-J2 3-Row, 96-Pin DIN Connectors

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

VME64x

VME64-M **5-Row, 160-Pin DIN Connectors**

Length:	12.20” (310mm)
Height:	9.19” (233.4mm) (6U)
	Monolithic J1/J2/P0
Material:	FR4 Epoxy Glass
Impedance:	Controlled / Multilayer signal trace shielding
	EMC-Compliant design
	ANSI/VITA 1.1-1997

5210210 **Card Extender Bracket**
Extends 2.87” off board
Pair of Brackets and mounting hardware