VMIACC-0562
IDE/Floppy P2 Transition Module for VMIC VMEbus SBCs

- Provides a 34-pin floppy disk drive connector through the VMEbus backplane
- Provides a 40-pin IDE connector through the VMEbus backplane

INTRODUCTION — The VMIACC-0562 is a passive backplane adapter board designed for use with VMIC's family of single-board computers (SBCs). The VMIACC-0562 provides IDE hard drive and floppy drive headers for external connection to the SBC through the VMEbus backplane.

The adapter board uses a standard 40-pin header for the hard drive connector, and a 34-pin header for the floppy drive.

BACKPLANE INSTALLATION — The VMIACC-0562 is designed for installation in VMEbus chassis that have shrouded connectors on the rear backplane for the P2 connectors. The backplane shroud is designed to protect the pin contacts, provide connector keying, and support the adapter board in double-sided backplane applications. The pins on the backplane connectors should not be less than 4.90 mm in length.

The VMIACC-0562 adapter board is designed to be installed on backplanes with the shroud over the connectors. It is highly recommended that backplanes without the shroud not be used. The shroud and connector pins are required to hold the board in place, as well as ensure proper keying.

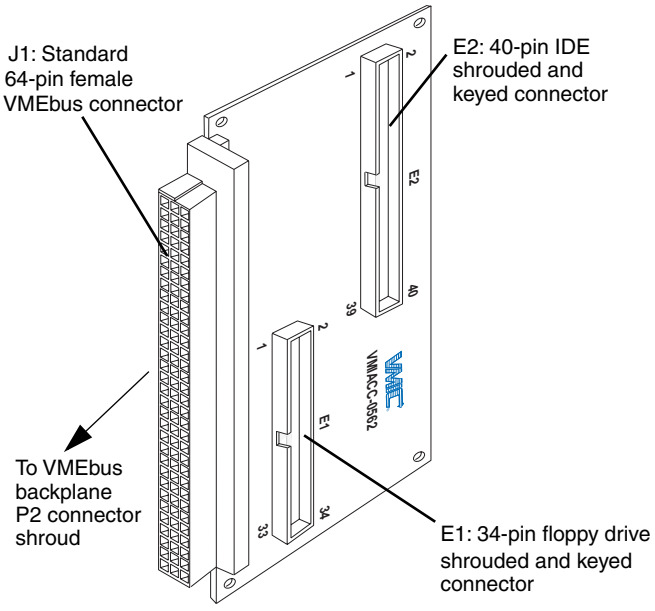
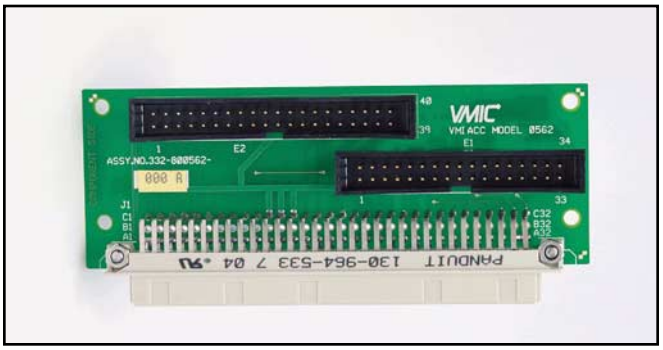


Figure 1. VMIACC-0562 IDE/Floppy Drive Adapter Board



Compatible SBC Products:

VMIVME-7589A	VMIVME-7698
VMIVME-7591	VMIVME-7740
VMIVME-7592	VMIVME-7750
VMIVME-7695	VMIVME-7751
VMIVME-7696	VMIVME-7765
VMIVME-7697	

TRADEMARKS

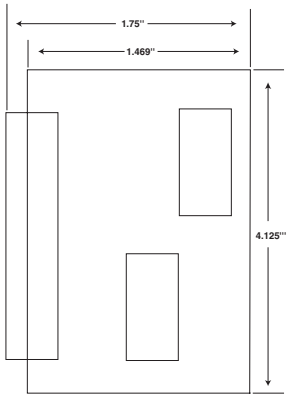


Figure 2. Dimensions

Ordering Options								
Feb. 26, 2002 800-800562-000 E		A	B	C	–	D	E	F
VMIACC-0562	–	0	0	0	–			
ABC = 000 (Options reserved for future use)								

For Ordering Information, Call:
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