

CompactPCI and VME 64 Extensions

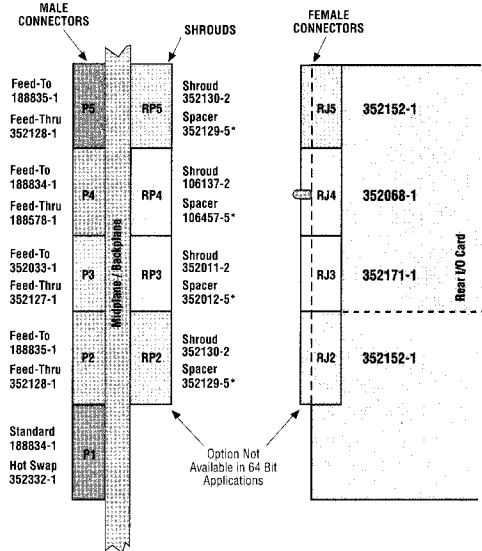
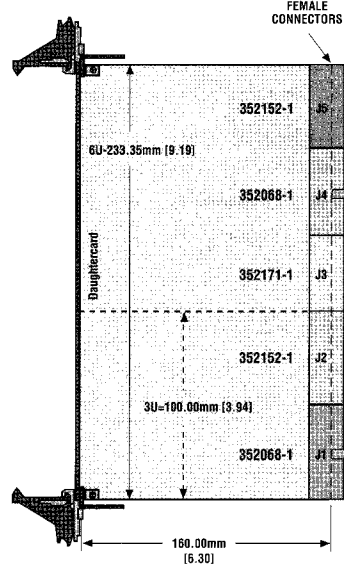
AMP Z-PACK 2mm HM shielded connectors have been chosen for the interconnection of both CompactPCI and VME 64 Extensions because of high density, sequencing levels and profile compatibility with IEC Eurocard connectors. CompactPCI 32 bit and 64 bit on 3U cards (P1-2/J1-2) and on 6U cards (P1-5/J1-5) use standard and special length connectors, with one of these also being used between the two Eurocard connectors J1/P1 and J2/P2 on VME 64 Extensions.

Backplane and daughter-card connectors for single side or midplane applications are listed, the latter using corresponding one piece shrouds or separate spacers and shrouds for the backplane rear. Standard AMP HM cable connectors can be used with appropriate shrouds.

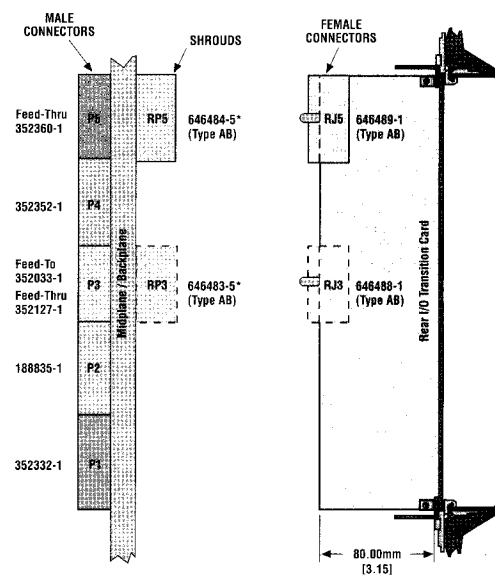
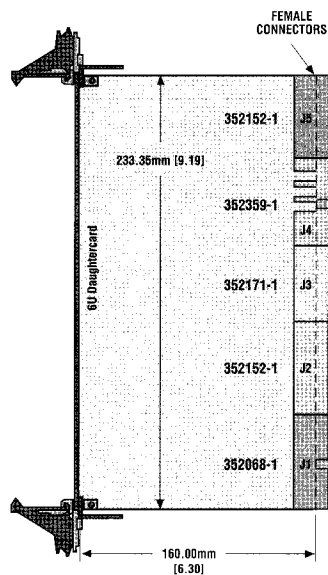
Vertical receptacles allow the use of mezzanine cards to extend or increase card application flexibility.

CompactPCI and VME 64

Standard and Hot Swap



Computer Telephony



VME 64 Extension Components	Part Numbers
Backplane Connectors (P0 & P3)	
19 column type B header	352033-1
19 column type B header, midplane	352127-1
ZIF Shroud for above	352011-2
Spacer for ZIF Shroud above	352012-x
One Piece Shroud for above	646481-x
Cable Shroud	352673-2
Spacer	352012-x
Daughtercard Connectors (J0 & J3)	
19 col type B shielded receptacle	352171-1
19 col type B vertical receptacle	352269-1

Reference CompactPCI Designer's Guide #1307224 for more detail.
x = Part Number Stand Off Height. See page 31.

CompactPCI is a trademark of
PICMG-PCI Industrial Computer
Manufacturers Group Incorporated.