P2
109P

CONN_VME P2

EUR3X32

VD
D31-16
A31-24
E/S A32-1
E/S C32-1
+5
+5
+5
Reserve
0v
VPC

VMEDT<31..16>\I
103P
VCC
VADD<31..24>\I
116P
PD<7..0>
ENB\I
117P
16
74ABT16245
TS
A
B
DIR G
139P
IV1DAT<31..17>\I
IV1DAT<16>\I
54ABT16245
TS
B
A
G DIR
121P
IVADD<31..27>\I
PD<18..8>
128P
IVADD<23..1>\I
112P
104P
97P
16
U7
74ABT16245
TS
A
B
DIR G
133P
IV1DAT<15>\I
IV1DAT<14>\I
IV1DAT<13>\I
IV1DAT<12>\I
134P
IV1DAT<11..8>\I
IV1DAT<7..0>\I
115P
16
U7
U10
75P
SOIC
74ABT543
TS
135P
PD<22..19>
137P
IV1DAT<11>\I
IV1DAT<10>\I
IV1DAT<9>\I
IV1DAT<8>\I
136P
PD<26..23>
109P
OEAB
OEBA
LEAB
LEBA
EAB
EBA
59P
IV2DAT<11..0>\I
U11
69P
SOIC
74ABT543
TS
86P
IV1DAT<7>\I
IV1DAT<6>\I
IV1DAT<5>\I
IV1DAT<4>\I
IV1DAT<3>\I
IV1DAT<2>\I
IV1DAT<1>\I
IV1DAT<0>\I
76P
OEAB\I
OEBA\I
DLATCH\I
143P

P1
108P

CONN_VME

EUR3X32

3V3
D15-0
A23-1
AM5-0
LWORD
AS
DS1
DS0
WRITE
DTACK
BERR
IRQ7
IRQ6
IRQ5
IRQ4
IRQ3
IRQ2
IRQ1
IACK
IACKIN
IACKOUT
BR3
BR2
BR1
BR0
BG3IN
BG3OUT
BG2IN
BG2OUT
BG1IN
BG1OUT
BG0IN
BG0OUT
BBSY
BCLR
SYSCLK
SYSRESET
SYSFAIL
ACFAIL
SERDAT
SERCLK
+5
+5
+5
+5STDBY
+12
-12
0v
GA4*
GA3*
GA2*
GA1*
GA0*
GAP*
105P
R5VU
R5VBUS
LI/I*
LI/O*
TM0
TM1
TM2
TM3
TM4
SBB
SBA
RTRY1*

VMEDT<15..0>\I
VADD<23..1>\I
AM<5..0>\I
LWORD_\I
AS_\I
DS1_\I
DS0_\I
WRVME_\I
DTACK_\I
BERR_\I
IACK_\I
SHORT
IC55
93P
MAX_DELAY=10000
IC55
94P
MAX_DELAY=10000
53P
BERR\I
VCC
54P
GA_<4..0>\I
113P VADD<23..8>\I
VADD<7..1>\I
54ABT16245
TS
B
A
G DIR
114P
16
U7
111P
130P
WRVME_\I
PD<34..27>
129P
IVWRVME_\I
PD<42..35>
141P
AM<5..0>\I
131P
LWORD_\I
AS_\I
DS1_\I
DS0_\I
IACK_\I
GA_<4..0>\I
124P
U7
16
132P
IVAM<5..0>\I
IVLWORD_\I
IVAS_\I
IVDS1_\I
IVDS0_\I
IVIACK_\I
IVGA_<4..0>\I
118P

DRAWING

TITLE=VME BUS
ABBREV=VMB
LAST_MODIFIED=Wed Jul 30 10:45:41 1997

IV1DAT<31..17>\I
IV1DAT<16..0>\I
PD<42..0>
IV2DAT<11..0>\I
142P
PULL<86..0>
78P
PULL<86..0>
PULL_DOWN