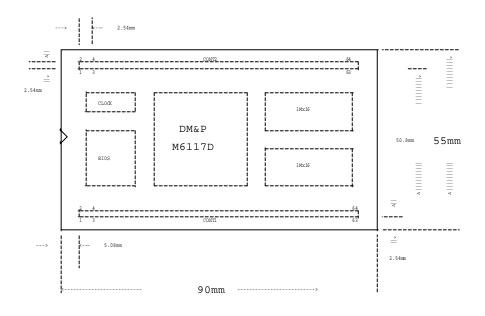ISA_BUS SIGNALS

SINGLE CHIP PC DIMENSION :

SIZES : 90mm x 55mm

CONT1,CONT2 : 64PINS (32x2) ,PITCH=2.54mm(100mil)

ISA BUS INTERFACE (98PINS) + M6117D ENHANCE SIGNALS (30PINS)

CONT25
HEADER 32X2

* : 2PINS DIFFER WITH ISA

CONT26
HEADER 32X2

ENHANCE SIGNALS FOR M6117D

SINGLE CHIP PC CONNECTOR

2.54mm
2.54mm
5.08mm
2.54mm

CONT2
CLOCK
DM&P
M6117D
1Mx16
BIOS
1Mx16
CONT1

50.8mm
55mm
90mm

SPECIFICATION :

NAME CARD SIZE : 90mmx55mm

M6117D 386SX-40 CPU + CHIPSET

ON BOARD 4MB DRAM

BIOS:AMI BIOS or EMBEDDED QUICK BOOT BIOS

ISA BUS SIGNALS INTERFACE

GPIOx16/GPCSx2/IDE/SPEAKER/KEYBOARD/PS2 MOUSE

INTERNAL RTC WITHOUT BATTERY

CLOCK:40MHZ/24MHZ/14.318MHZ/SYSCLK

WATCH DOG

2.54mm(100mil) PITCH CONNTECTOR

TOTAL : 128 PINS

SINGLE 5 VOLTS

VCC VCC VCC VCC VCC VCC VCC VCC    VCC   VCC    VCC    VCC

C44  C45  C46  C47  C48  C49  C50  C51   C52   C53.   C54    C55
104  104  104  104  104  104  104  104   10UF  10UF   10UF   10UF