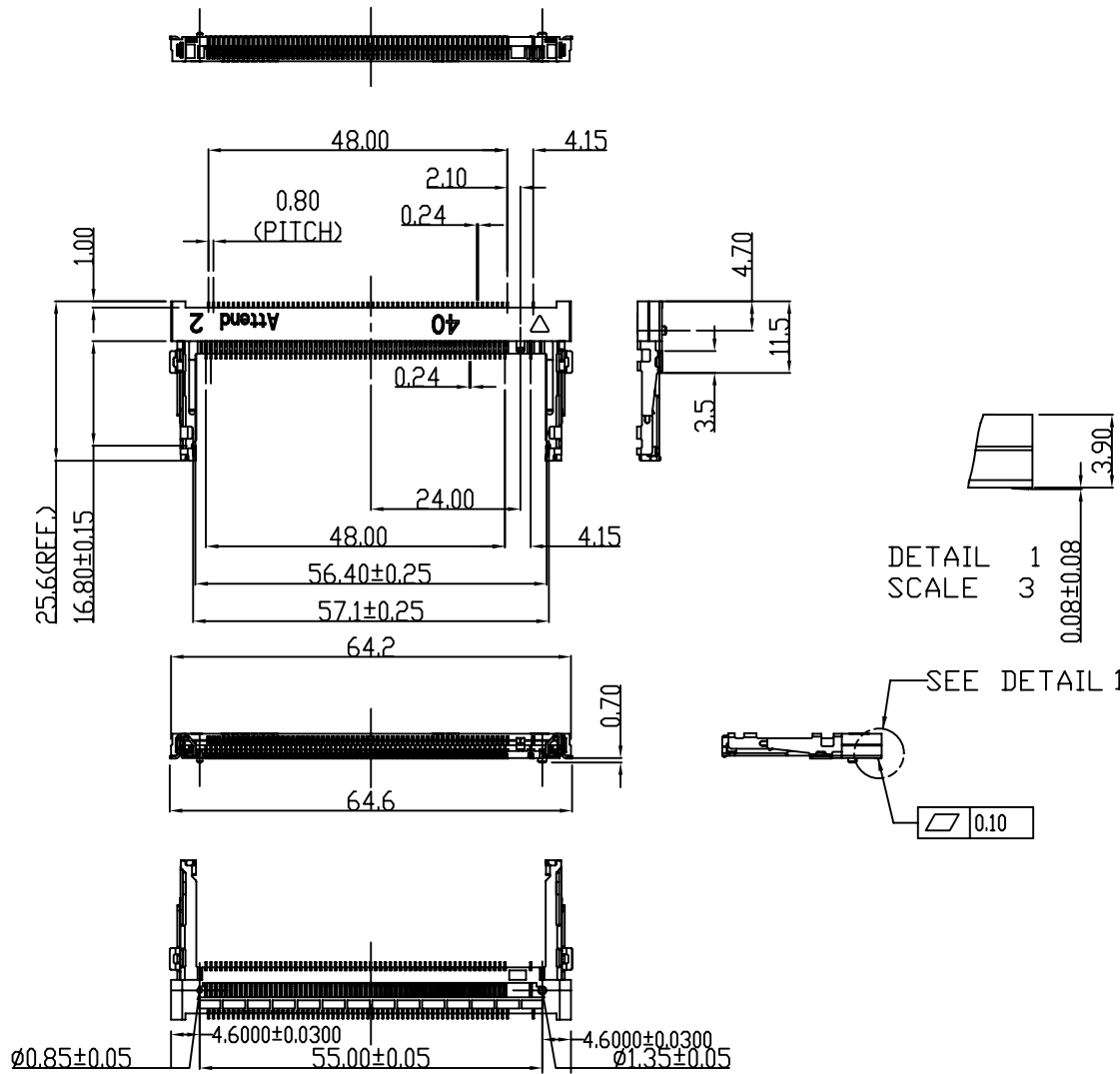


PRODUCT NO.	ITEM	PART NAME	Q'TY	MATERIAL	PLATING
114B-40B00-R02	1	BODY	1	LCP	
	3	CONTACT	124	PHOSPHOR BRONZE	GOLD 3u"
	4	LATCH	2	STAINLESS	



Plastic Body : LCP, Color Black.
 Contact: Phosphor Bronze Alloy (C5191R-H)
 Contact area: Gold 3 micro inches
 Solder area: Matte Tin
 All under-plated Ductile Nickel 50 micro inches (Min.)
 Latch : SUS304R-1/2H, Matte Tin Plated
 Contact Resistance: 30 mΩ (Max)
 Insulation Resistance: 500 MΩ (Max.)
 Dielectric Withstanding Voltage:
 Mate connectors; apply 250V AC at 60 Hz(rms.)
 Contact Normal Force: 50 gf per pin (Min.)
 soldering heat: 260°C
 Rating Voltage: 25V AC
 Rating Current: 0.3A(Max.)/(1PIN)
 Operating Temperature: -40°C to +90°C
 Storage Temperature: -40°C to +90°C

114B-40 B 0 0-R02
 1 2 3 4

- Stand off
s/o: 4.0mm
- Contact Plating
B: 3u" Gold Plating
- Color
0: Black
- RoHS

UNLESS OTHERWISE SPECIFIED TOLERANCE

ANG. ±5°
 0. ±0.3
 .0 ±0.25
 .00 ±0.20

SCALE: AS SHOWN UNIT: mm

DRAWN Willis 2009/09/28

CHECKED Angel 2009/09/28

APPROVED Ken 2009/07/06

DATE



SIZE

A4

REV.

DRAWN NAME: Mini PCI Socket

stand off 4.0mm, Metal grounding type

PRODUCT NO. 114B-40B00-R02

FILE NAME: 114B-40B00-R02_B_3

△ Revise: Latch Matte Tin Plated

△ Revise: Layout Peg

REV. DESCRIPTION

DATE

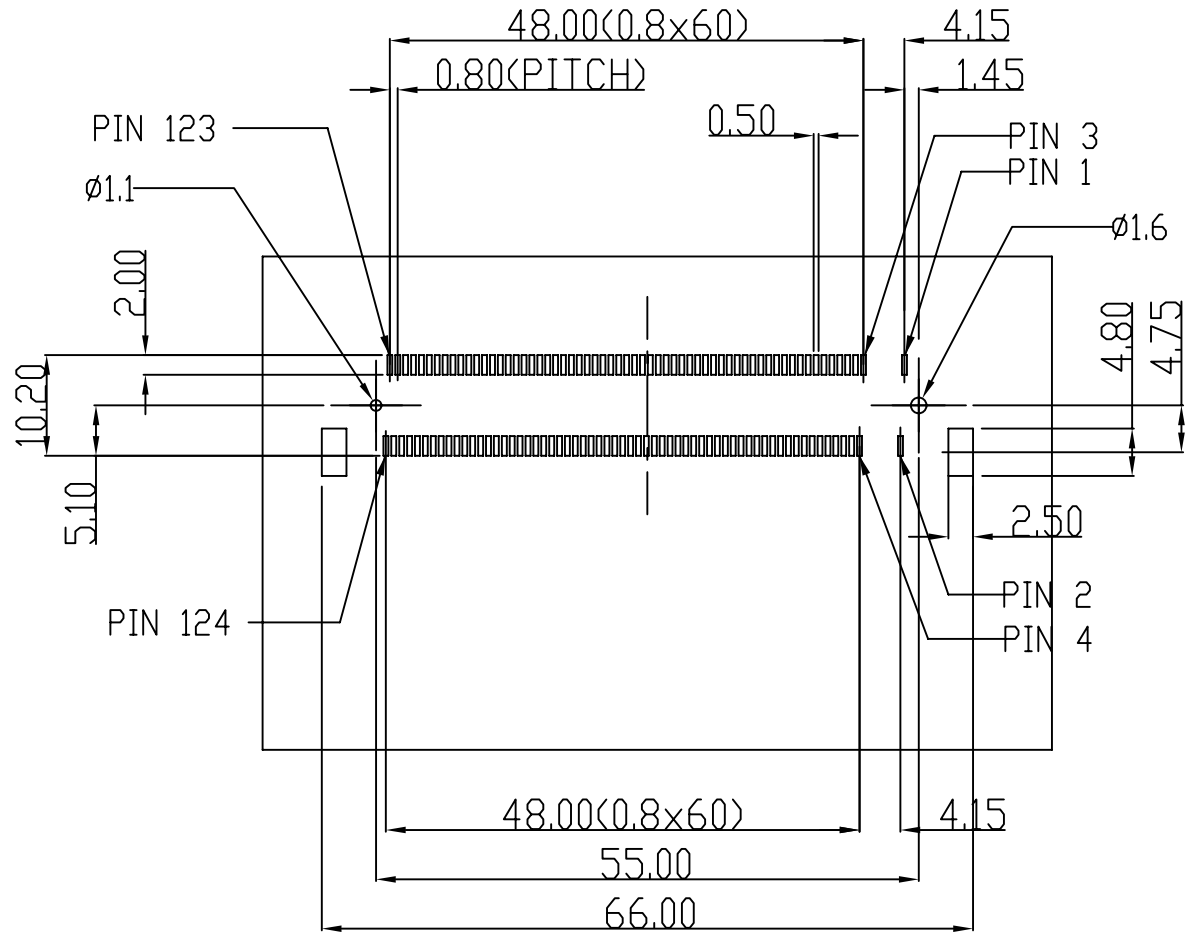


SIZE

A4

REV.

FILE NAME: 114B-40B00-R02_B_3



RECOMMEND PC BOARD LAYOUT

UNLESS OTHERWISE SPECIFIED TOLERANCE	
ANG.	±5
0.	±0.3
.0	±0.25
.00	±0.20
SCALE:	AS SHOWN
UNIT:	mm

△	Revise: Latch Matte Tin Plated					2009/09/28	CHECKED Angel	2009/09/28	
△	Revise: Layout Peg					2009/07/06	APPROVED Ken	2009/09/28	
REV.	DESCRIPTION					DATE	SIZE	REV.	
1		2		3		4	A4		

DRAWN NAME:	Mini PCI Socket
	stand off 4.0mm, Metal grounding type
PRODUCT NO.	114B-40B00-R02
FILE NAME:	114B-40B00-R02_B_3