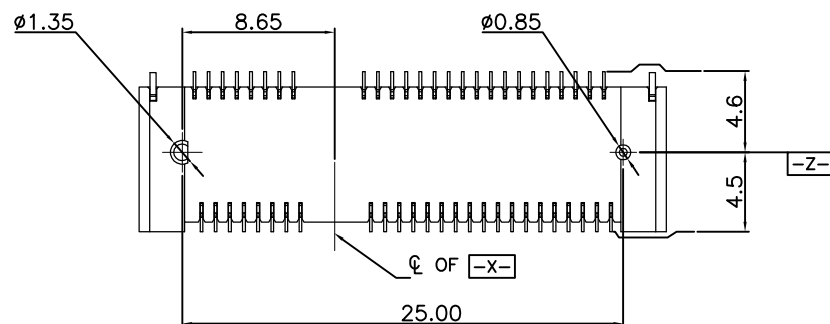
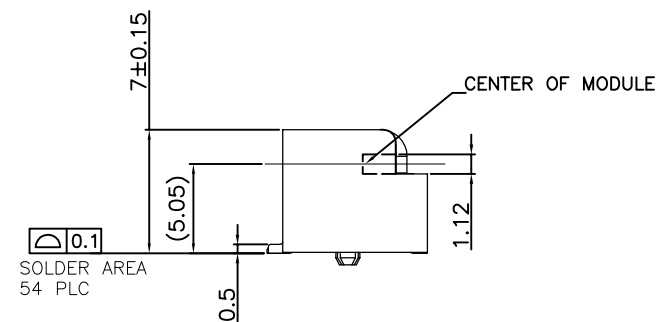
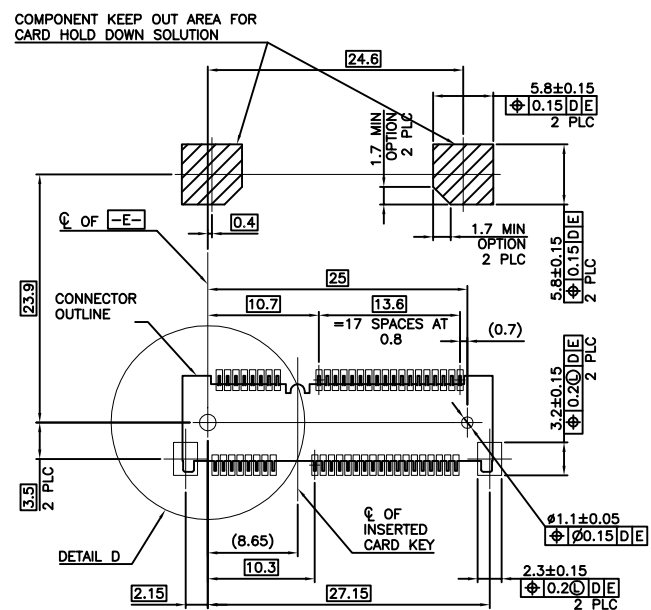
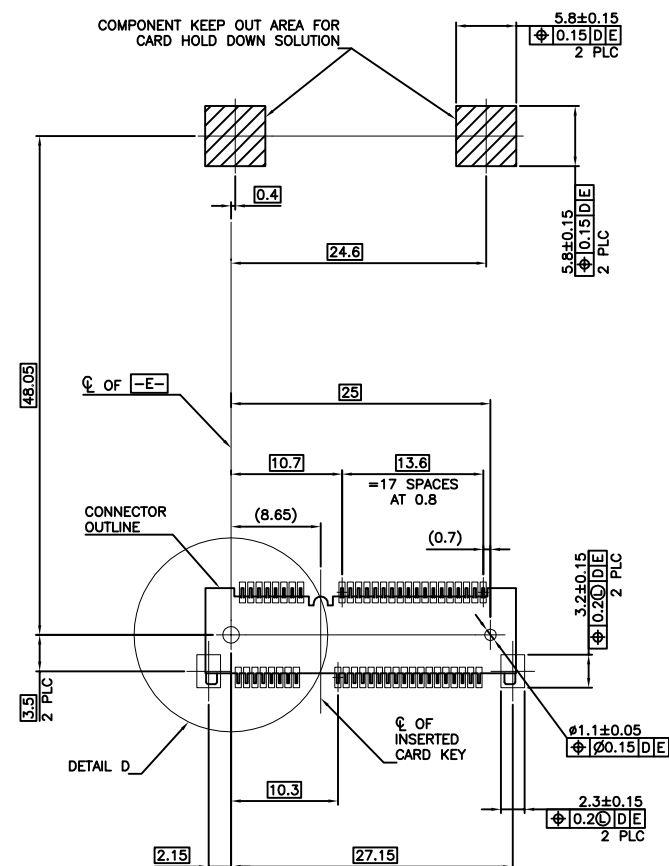
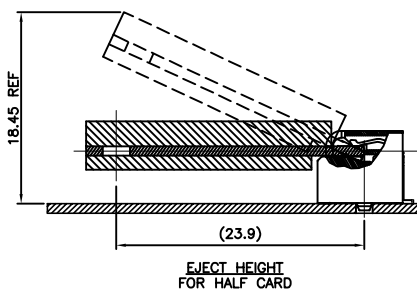
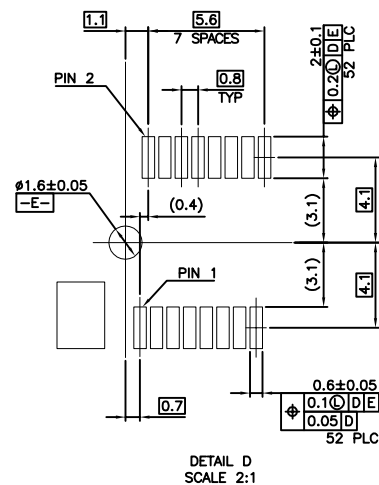
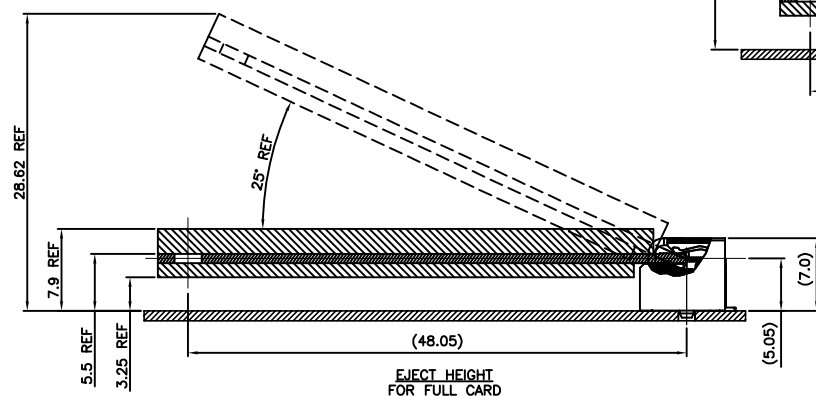




|                                                                                                               |  |                                                                                                                                                                        |  |
|---------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  <h1>深圳市华宇创精密电子有限公司</h1> |  |                                                                                                                                                                        |  |
| <b>TOLERANCE:</b><br>X.X     ±0.30<br>X.XX   ±0.25<br>X.XXX ±0.15<br><br>X.* ±2*    X.X* ±0.5*                |  | <b>DRAWN BY :</b> 陈一鸣<br><b>DATE :</b> 2014-02-23<br><b>PART NAME:</b> MINI PCI-E 7.0H                                                                                 |  |
| <b>CHECKED BY:</b> 马跃<br><br><b>UNIT:</b> mm [inch]                                                           |  | <b>DATE :</b> 2014-02-23<br><b>PART NO.</b> HYCW13-PCI52-700B<br><b>MOLD NO.</b>  |  |
| <b>SCALE:</b> 1:1 <b>SIZE:</b> A4<br><br><b>APPROVED BY:</b> 柯南                                               |  | <b>DATE :</b> 2014-02-23<br><b>DRAW NO:</b> HYC-1809261105<br><b>SHEET NO.</b> 1 OF 1                                                                                  |  |



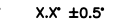
**[-D-] IS THE TOP SURFACE OF PCB.**  
**RECOMMENDED P.C. BOARD PATTERN LAYOUT**  
**FOR HALF CARD CONNECTOR**  
**(TOP VIEW)**

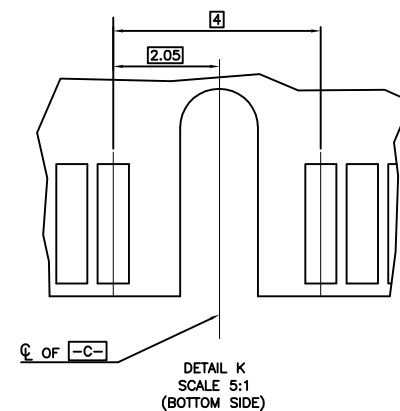
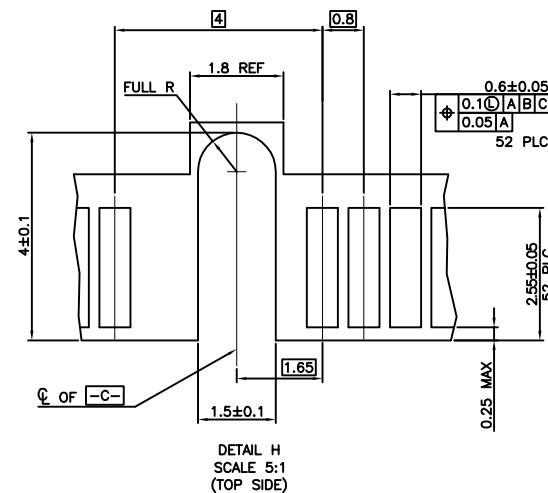
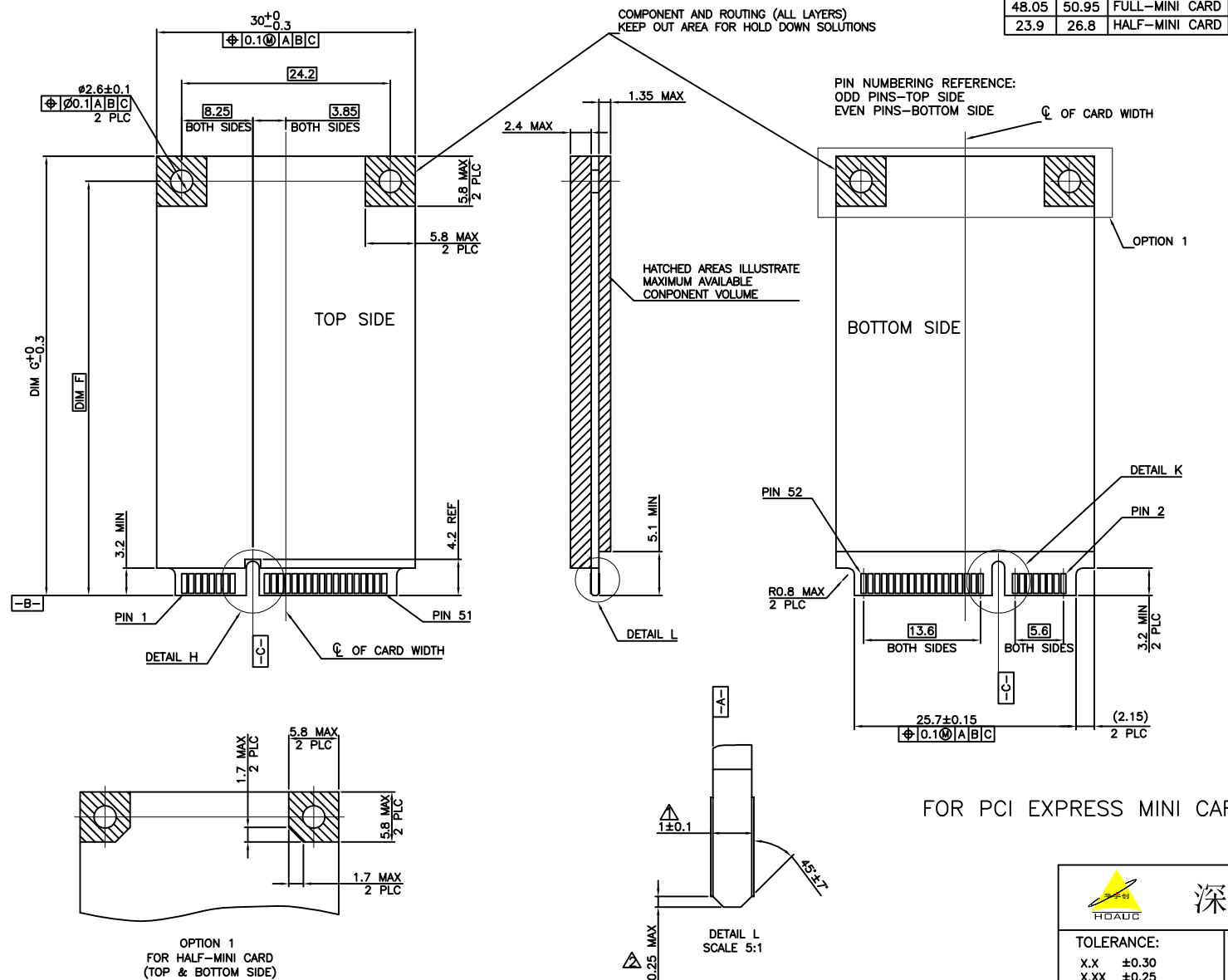


**[-D-]** IS THE TOP SURFACE OF PCB.  
RECOMMENDED P.C. BOARD PATTERN LAYOUT  
 FOR FULL CARD CONNECTOR  
 (TOP VIEW)



深圳市华宇创精密电子有限公司

|                                                                                                          |          |                   |                      |               |                   |
|----------------------------------------------------------------------------------------------------------|----------|-------------------|----------------------|---------------|-------------------|
| TOLERANCE:                                                                                               |          | DRAWN BY :<br>陈一鸣 | DATE :<br>2014-02-23 | PART NAME:    |                   |
| X.X ±0.30<br>X.XX ±0.25<br>X.XXX ±0.15<br><br>X.* ±2*    X.X* ±0.5*                                      |          |                   |                      | MINI PCI 7.0H |                   |
| <br>UNIT: mm [inch] |          | CHECKED BY:       | DATE :               | PART NO.      | HYCW13-PCI52-700E |
|                                                                                                          |          | 马跃                | 2014-02-23           | MOLD NO.      |                   |
|                                                                                                          |          | APPROVED BY:      | DATE :               | DRAW NO:      | HYC-1809261105    |
| SCALE:1:1                                                                                                | SIZE: A4 | 柯南                | 2014-02-23           | SHEET NO.     | 1 OF 1            |



## NOTES:

- △ CARD THICKNESS APPLIES ACROSS TABS AND INCLUDES  
PLATING AND/OR METALLIZATION.
- △ EDGE BEVEL MUST BE PRESENT AND FREE OF CUTTING  
BURRS FROM PCB AND CONTACT MATERIALS.

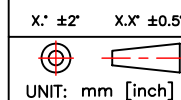
FOR PCI EXPRESS MINI CARD



深圳市华宇创精密电子有限公司

## TOLERANCE:

X.X ±0.30  
X.XX ±0.25  
X.XXX ±0.15  
X." ±2" X.X" ±0.5"



UNIT: mm [inch]

SCALE:1:1 SIZE: A4

## DRAWN BY :

陈一鸣

## DATE :

2014-02-23

## PART NAME:

MINI PCI 7.0H

## CHECKED BY:

马跃

## DATE :

2014-02-23

## PART NO.

HYCW13-PCI52-700B

## MOLD NO.

## APPROVED BY:

柯南

## DATE :

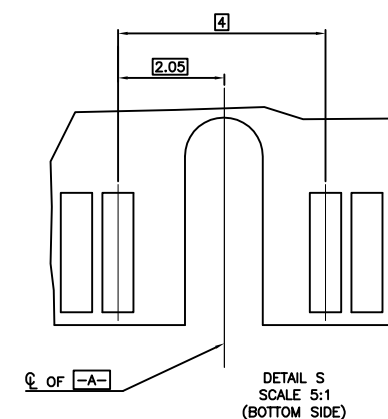
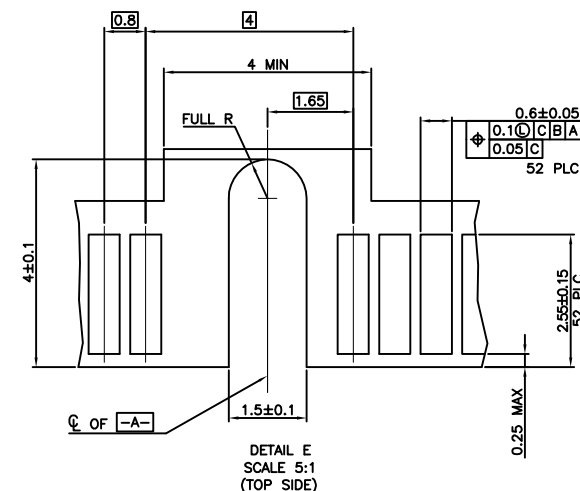
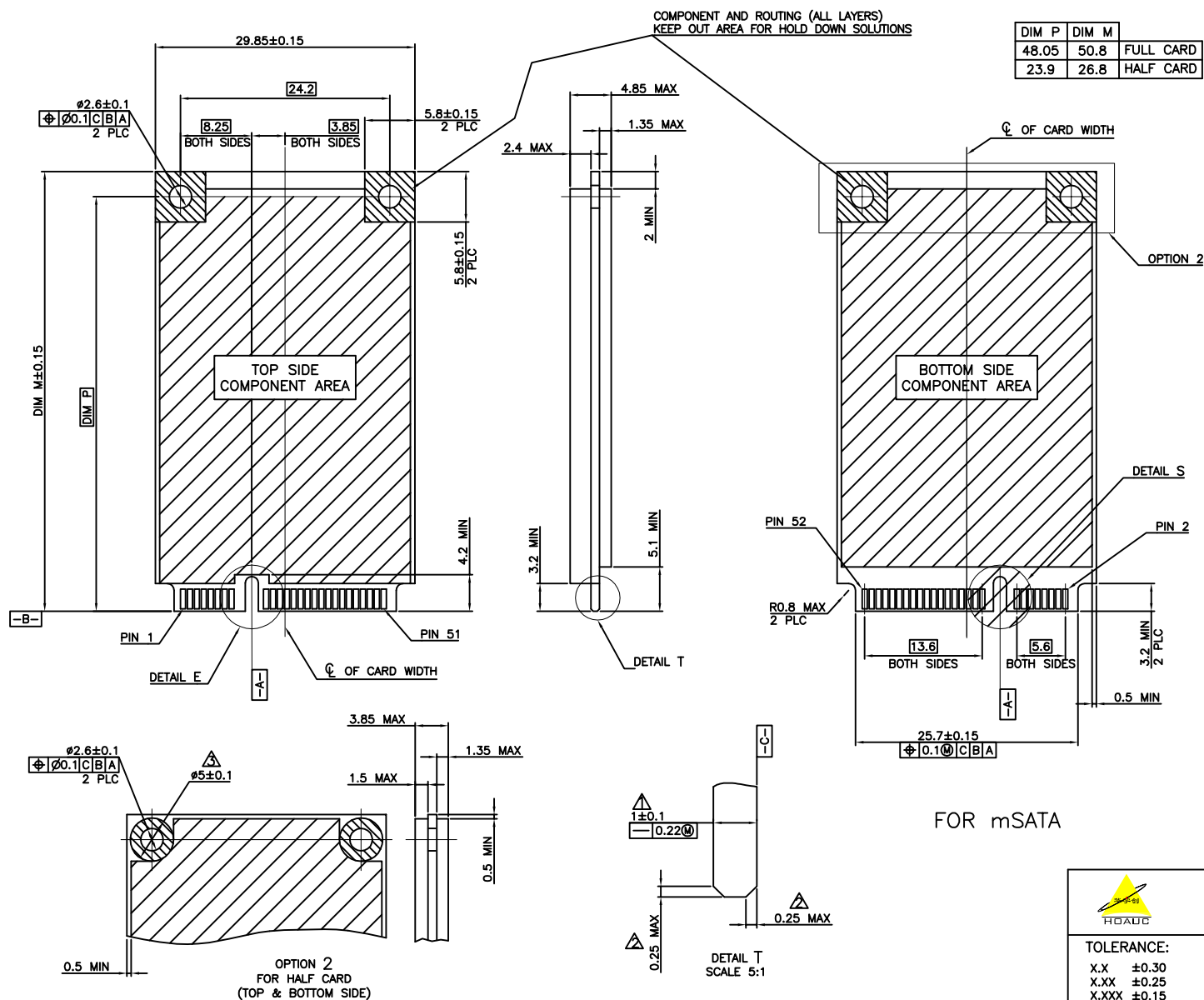
2014-02-23

## DRAW NO:

HYC-1809261105

## SHEET NO.

1 OF 1



NOTES:

- ⚠ CARD THICKNESS APPLIES ACROSS TABS AND INCLUDES PLATING AND/OR METALIZATION.
- ⚠ EDGE BEVEL MUST BE PRESENT AND FREE OF CUTTING BURRS FROM PCB AND CONTACT MATERIALS.
- ⚠ COMPONENT AND ROUTING (TOP/BOTTOM LAYER) KEEP OUT AREA FOR HOLD DOWN SOLUTIONS.

FOR mSATA



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|                                                                                       |                    |             |            |               |                   |
|---------------------------------------------------------------------------------------|--------------------|-------------|------------|---------------|-------------------|
| TOLERANCE:                                                                            |                    | DRAWN BY :  | DATE :     | PART NAME:    |                   |
| X.X ±0.30                                                                             |                    | 陈一鸣         | 2014-02-23 | MINI PCI 7.0H |                   |
| X.XX ±0.25                                                                            |                    |             |            |               |                   |
| X.XXX ±0.15                                                                           |                    | CHECKED BY: | DATE :     | PART NO.      | HYCW13-PCI52-700B |
| X.* ±2* X.X* ±0.5*                                                                    |                    | 马跃          | 2014-02-23 | MOLD NO.      |                   |
|                                                                                       |                    |             |            | APPROVED BY:  | DATE :            |
|  |                    | 柯南          | 2014-02-23 | SHEET NO.     | 1 OF 1            |
| UNIT: mm [inch]                                                                       | SCALE:1:1 SIZE: A4 |             |            |               |                   |