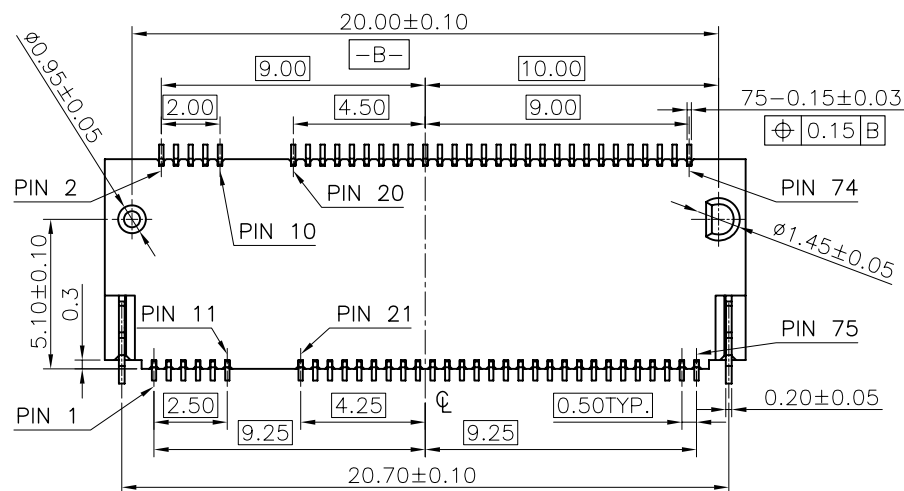
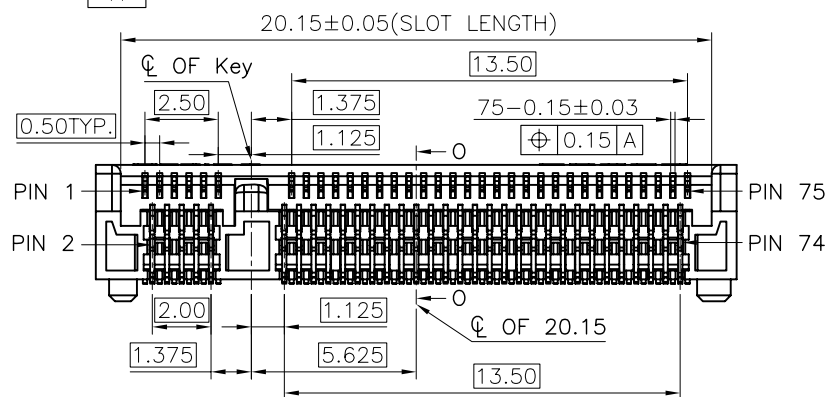
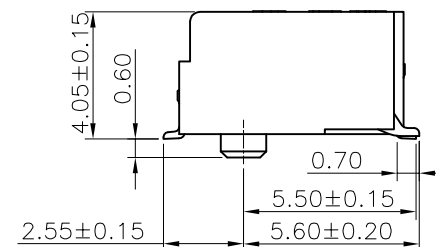
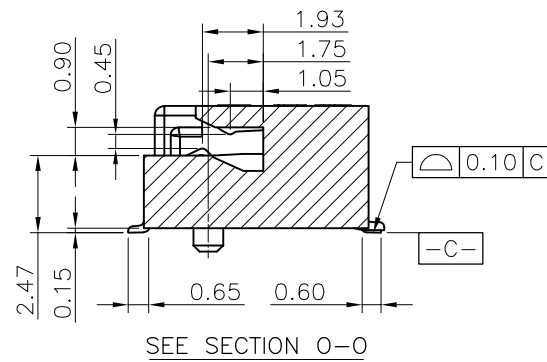
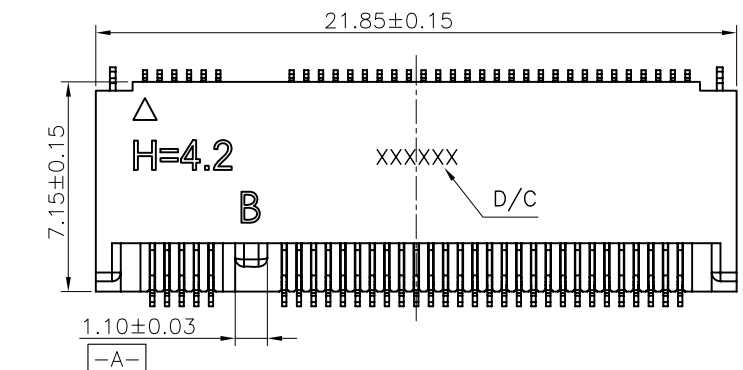




Notes:

1. MATERIAL SPECIFICATION:
- 1.1. HOUSING:LCP+40%GF,UL94V-0,COLOR:BLACK.
 - 1.2. CONTACT:COPPER ALLOY .
 - 1.3. PEG:S50C.
2. PLATING SPECIFICATION:
- 2.1. CONTACT:50u" MIN.NICKEL UNDER PLATING
OVER ALL.PLATING ON SOLDER AREA:SEE TABLE
GOLD PLATING ON CONTACT AREA:SEE TABLE
 - 2.2. PEG:50u" MIN. NICKEL UNDER PLATING OVER ALL.
80u" MIN. MATTE TIN PLATING ON SOLDER AREA.

3. HF COMPLIANT, RoHS COMPLIANT.

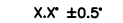
4. DATE CODE: XX XX XX
DAY
WEEK
YEAR

5. MECHANICAL PERFORMANCE:
5.1. DURABILITY: SEE TABLE
6. ELECTRICAL PERFORMANCE:
6.1. CURRENT: 0.5A PER PIN.
6.2. LLCR: INITIAL 55mΩ MAX.;FINAL Δ LLCR=20mΩ MAX.

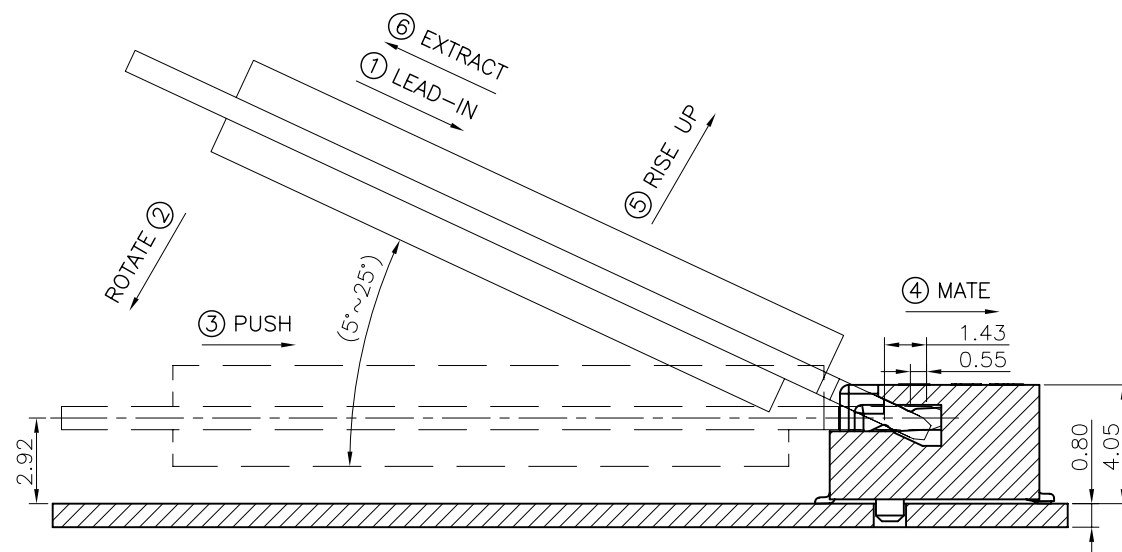
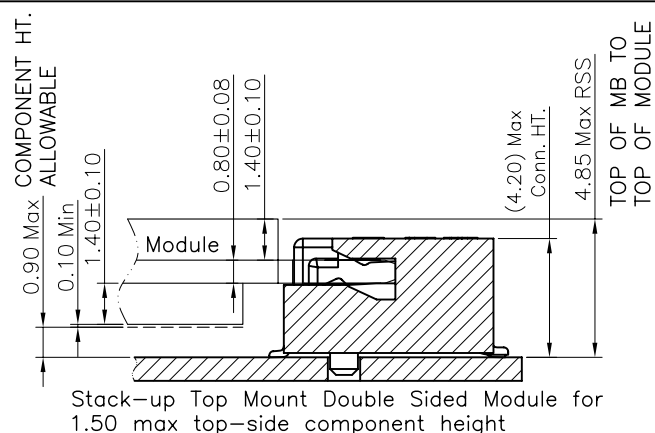
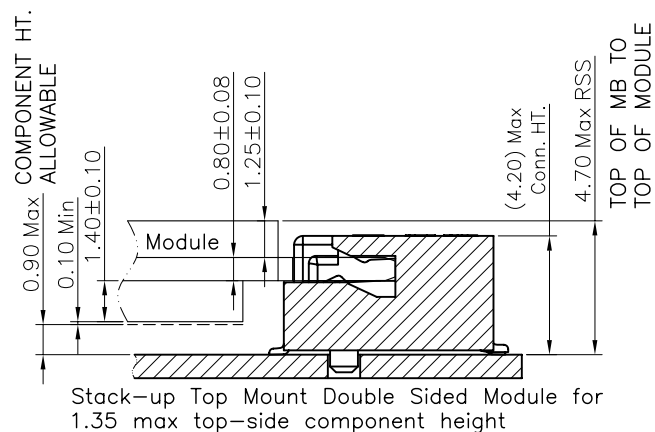
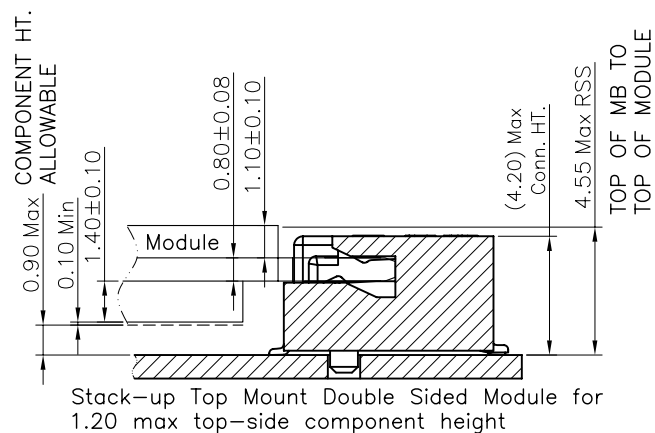
7. IR REFLOW:
THE TEMPERATURE SHALL BE $260 \pm 5^\circ\text{C}$ MAINTAINING 10 ± 1 SECONDS.



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TOLERANCE:		DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 0.5 PITCH M.2 H4.2 (KEY B)	
X.X ±0.30 X.XX ±0.25 X.XXX ±0.15					
X.* ±2°	X.X* ±0.5°	CHECKED BY:	DATE :	PART NO.	HYCW01B-05NGFF-420B
		马跃	2014-02-23	MOLD NO.	
		APPROVED BY:	DATE :	DRAW NO:	HYC-NG17082814
UNIT: mm [inch]		邱敏	2014-02-23	SHEET NO.	1 OF 1
SCALE:1:1	SIZE: A4				

Assembly stack height schematic diagram



HOW TO MATE AND EXTRACT

MATE: ① → ④

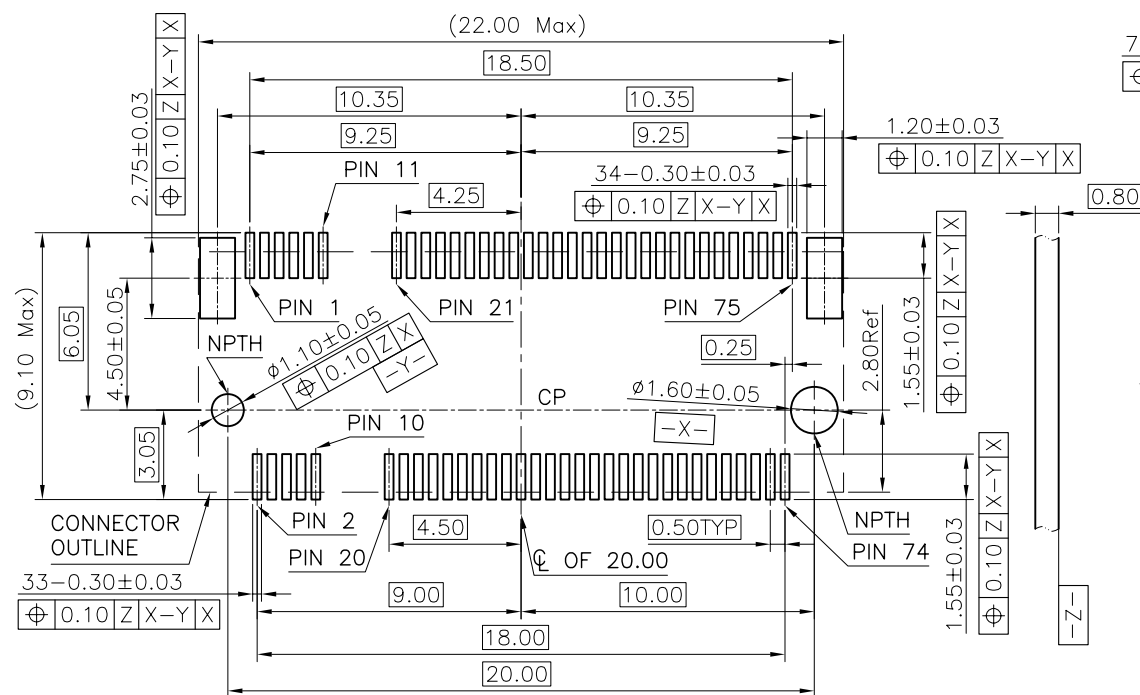
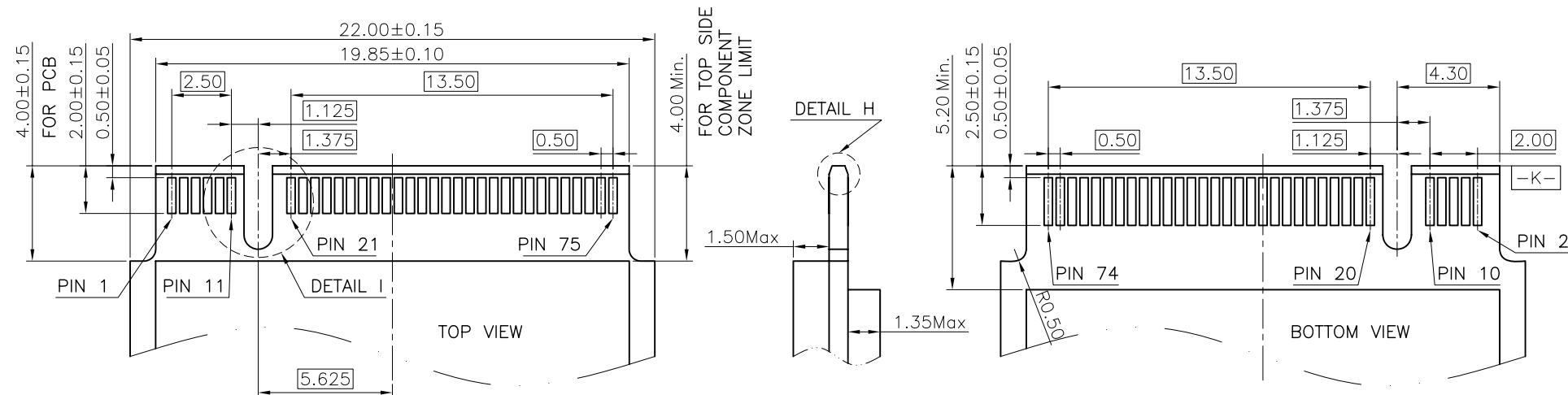
EXTRACT: ⑤ → ⑥

NOTE: Mating force will generate from step 3 to step 4.



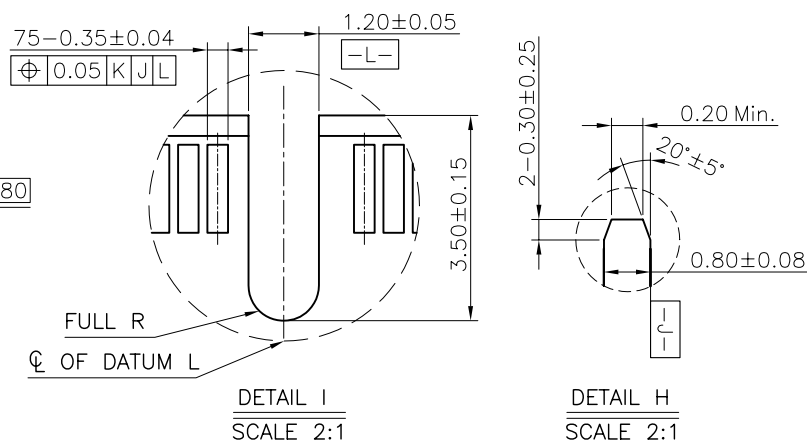
深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2" X.X" ±0.5"	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 0.5 PITCH M.2 H4.2 (KEY B)	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYCW01B-05NGFF-420B
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO.	
			DRAW NO:	HYC-NG17082814
			SHEET NO.	1 OF 1

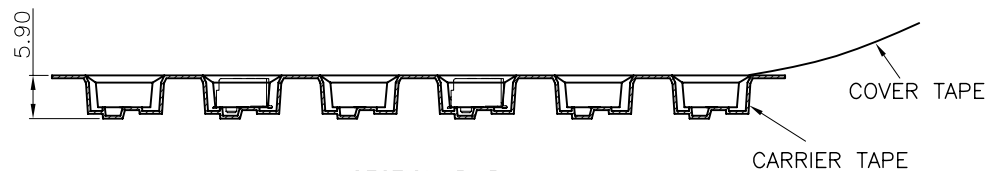
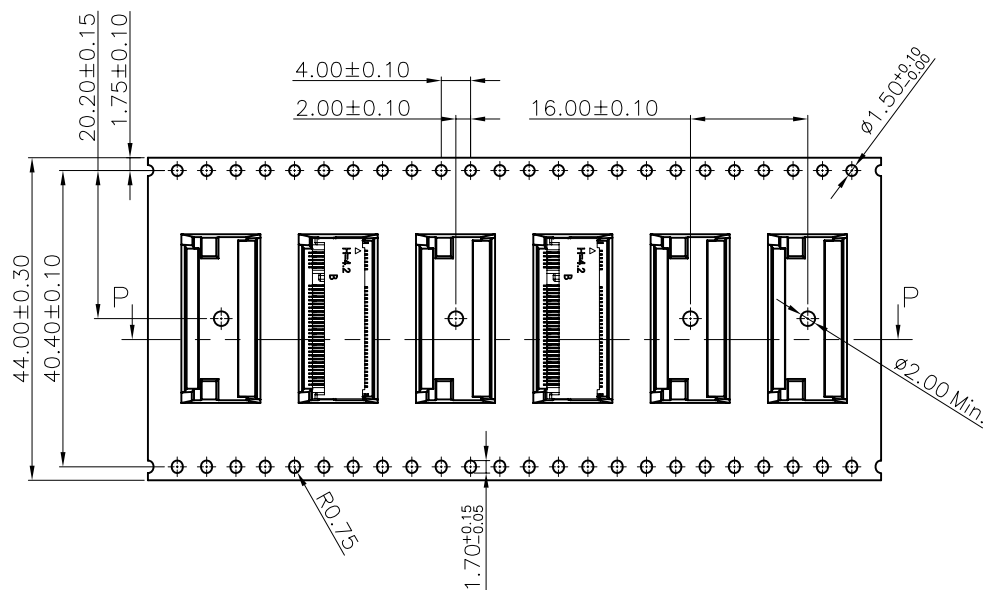
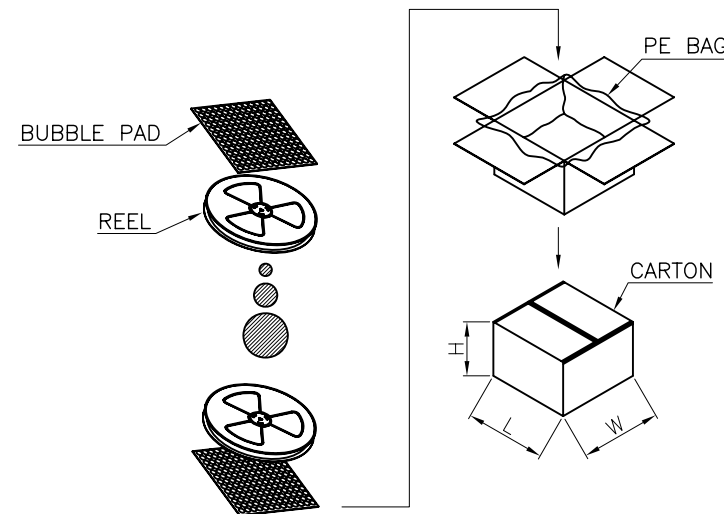
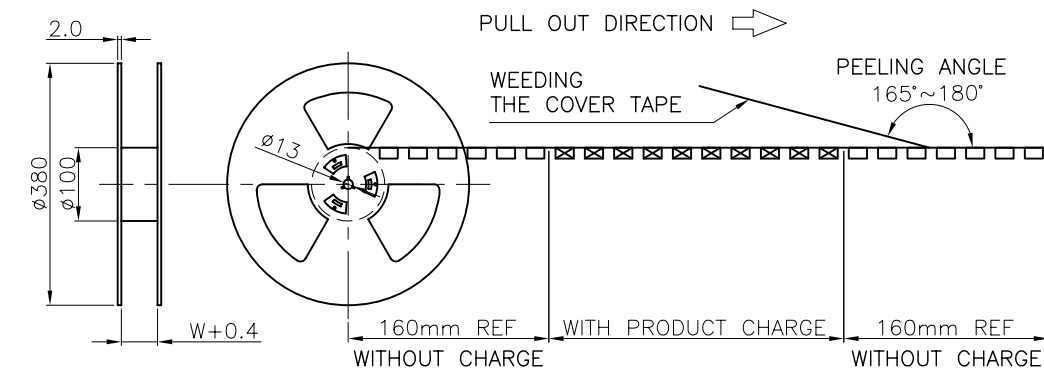


RECOMMENDED PCB LAYOUT(TOP VIEW)

DEFAULT TOLERANCE $\pm 0.05\text{MM}$



 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.* $\pm 2^{\circ}$ X.X* $\pm 0.5^{\circ}$		DRAWN BY : 陈一鸣 DATE : 2014-02-23	
 UNIT: mm [inch]		CHECKED BY: 马跃 DATE : 2014-02-23	PART NAME: 0.5 PITCH M.2 H4.2 (KEY B)
		PART NO. HYCW01B-05NGFF-420B	MOLD NO.
APPROVED BY: 邱敏		DATE : 2014-02-23	DRAW NO: HYC-NG17082814
SCALE:1:1	SIZE: A4	SHEET NO. 1 OF 1	



SECTION P-P

HUAUO 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 :	DATE :	PART NAME:	
	陈一鸣	2014-02-23	包装图	
	CHECKED BY:	DATE :	PART NO.	
	马跃	2014-02-23	MOLD NO.	
	APPROVED BY:	DATE :	DRAW NO:	
邱敏	2014-02-23	SHEET NO.	1 OF 1	

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[2](#) [1-1888321-3](#) [UPFS-4M08-00C6](#) [10137846-0010LF](#) [52370-2670](#) [171224-1013](#) [10031567-001C-TRLF](#)