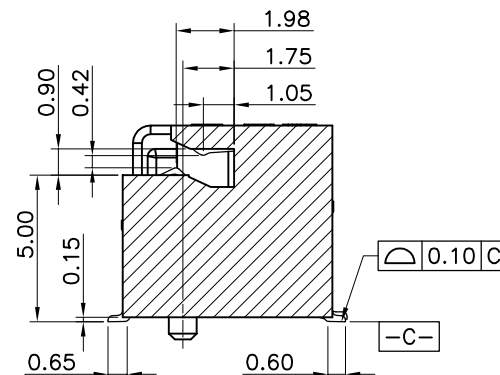
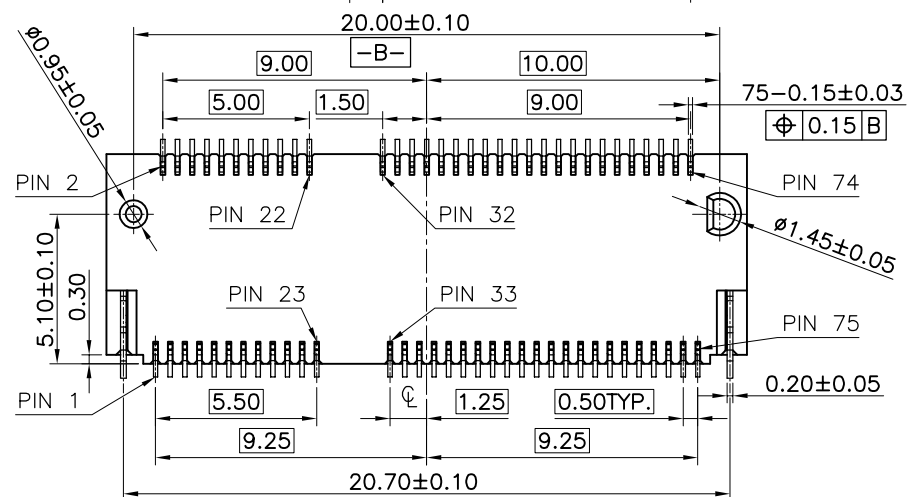
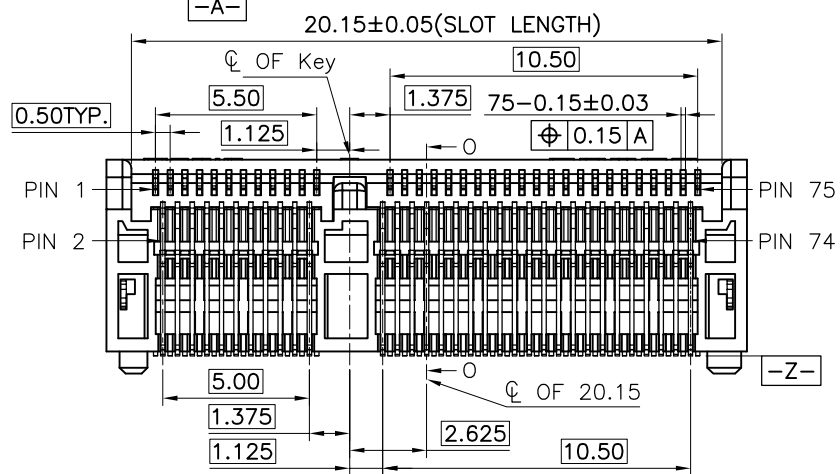
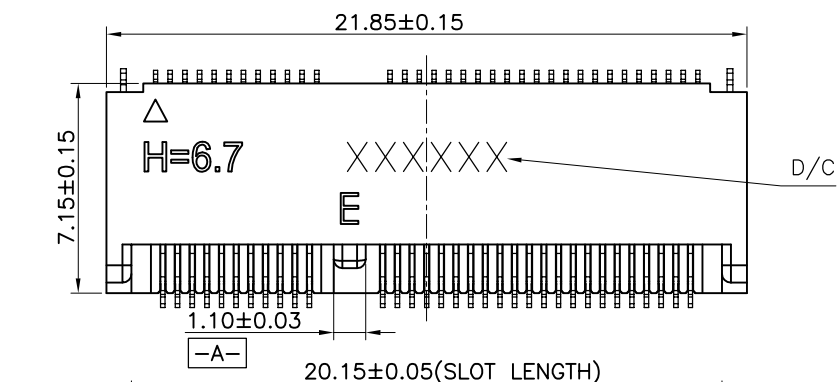
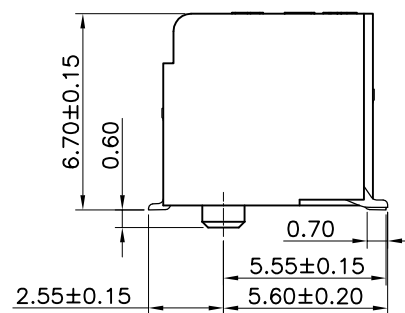




SEE SECTION 0-0



Notes:

1. MATERIAL SPECIFICATION:
1.1. HOUSING:LCP+40%GF,UL94V-0,COLOR:BLACK.
1.2. CONTACT:COPPER ALLOY.
1.3. PEG:STEEL.

2. PLATING SPECIFICATION:
- 2.1. CONTACT:50u" MIN. NICKEL UNDER PLATING
OVER ALL. G/F PLATING ON SOLDER AREA.
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.

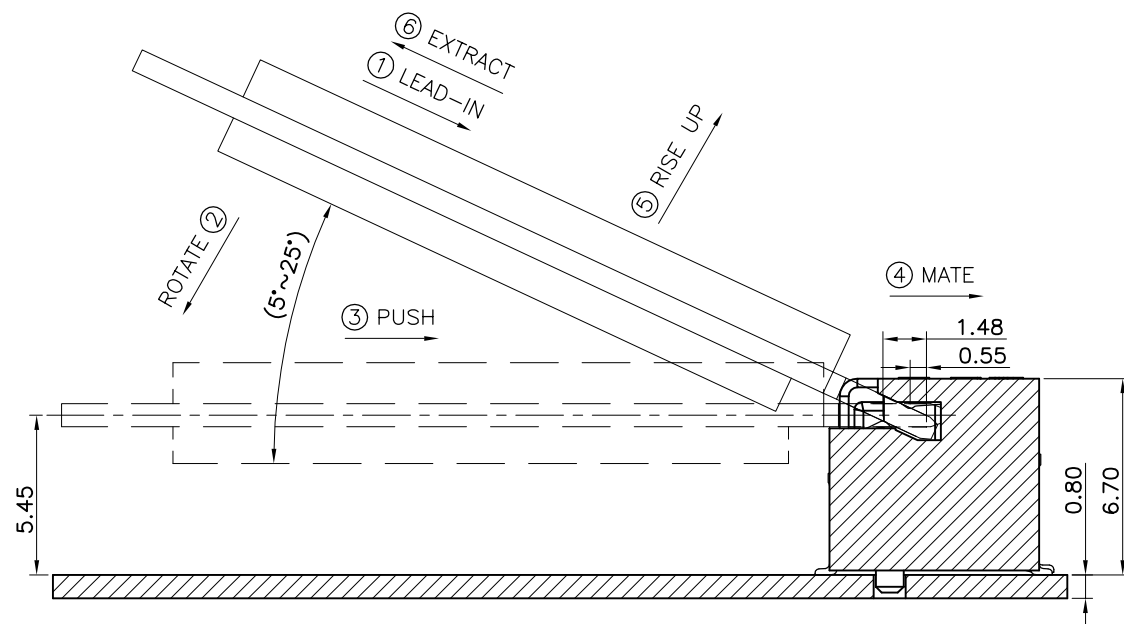
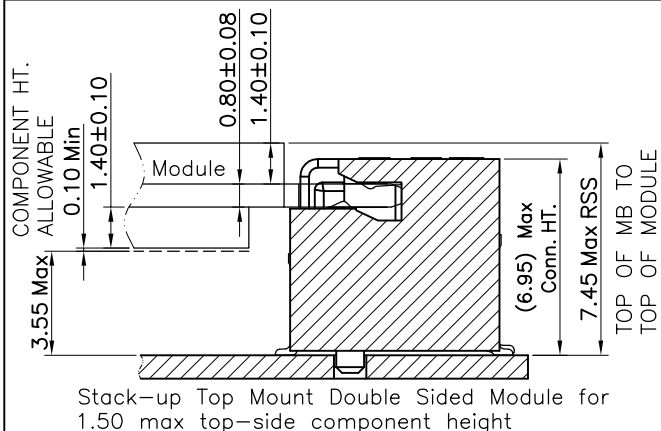
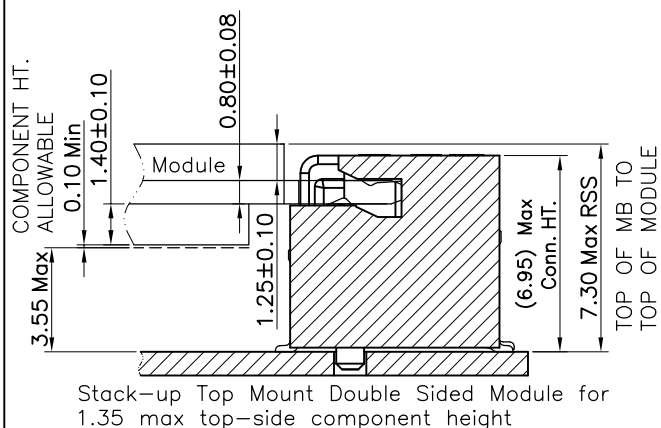
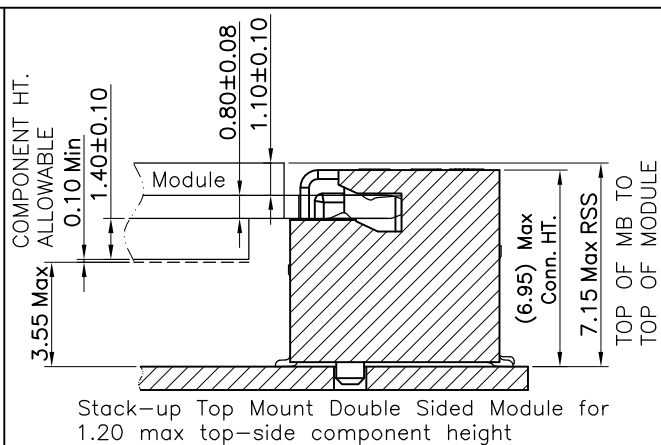
7. IR REFLOW:
THE TEMPERATURE SHALL BE $260 \pm 5^{\circ}\text{C}$ MAINTAINING 10 ± 1 SECONDS.



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TOLERANCE:		DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME:	
X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X: ±2° X.X° ±0.5°				NGFF M.2 E KEY 6.7H 0.5PH	
 UNIT: mm [inch]		CHECKED BY:	DATE :	PART NO.	HYCW39E-05NGFF-670B
		马跃	2014-02-23	MOLD NO.	
				APPROVED BY:	DATE :
SCALE:1:1	SIZE: A4	邱敏	2014-02-23	SHEET NO.	1 OF 1

Assembly stack height schematic diagram



HOW TO MATE AND EXTRACT

MATE: ① → ④

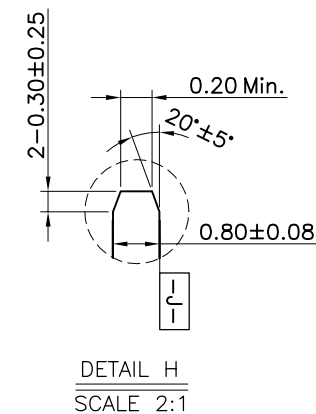
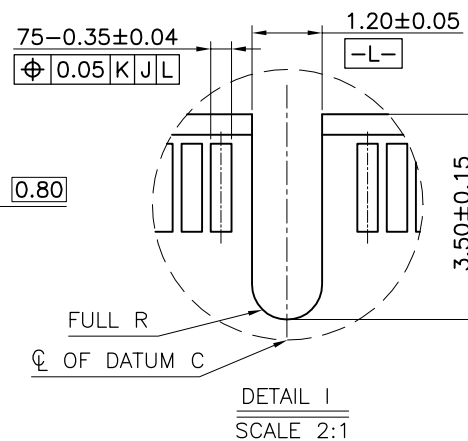
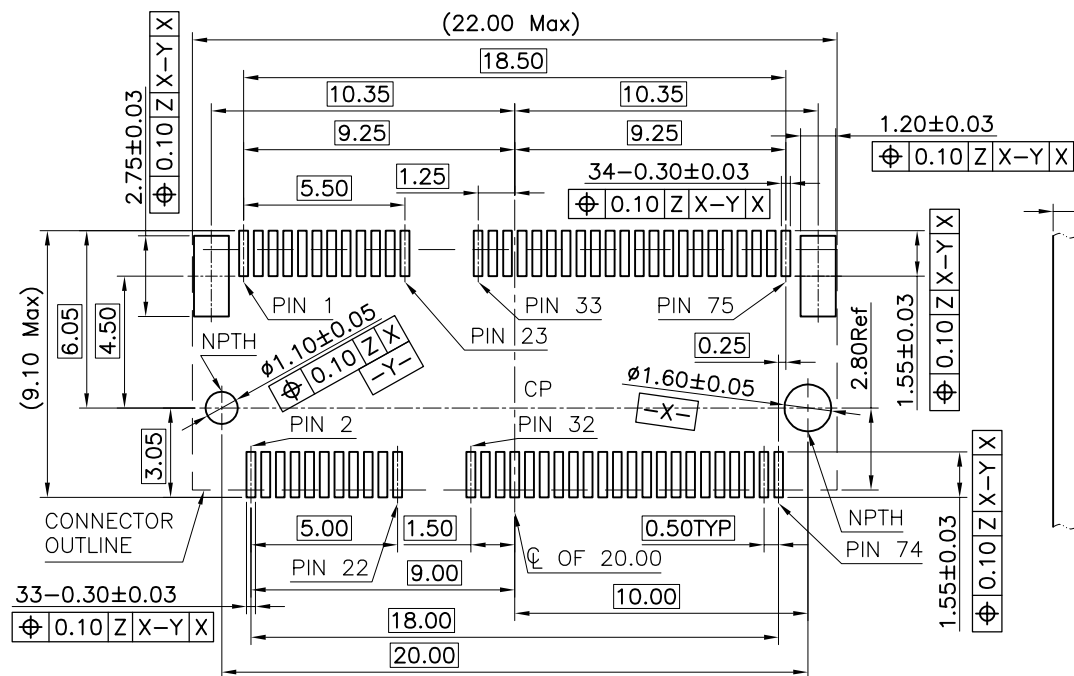
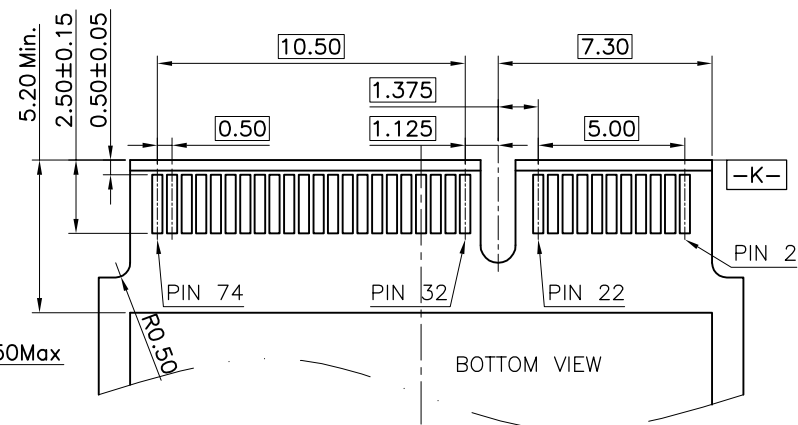
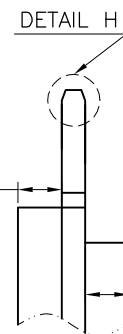
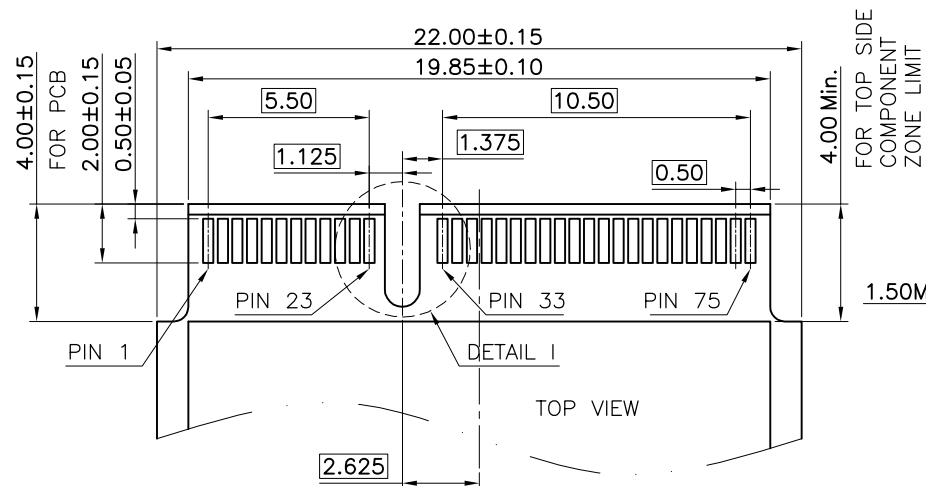
EXTRACT: ⑤ → ⑥

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



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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: NGFF M.2 E KEY 6.7H 0.5PH	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYCW39E-05NGFF-670B
	APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO.	
	UNIT: mm [inch]		DRAW NO:	HYC-2212121608
SCALE:1:1	SIZE: A4		SHEET NO.	1 OF 1



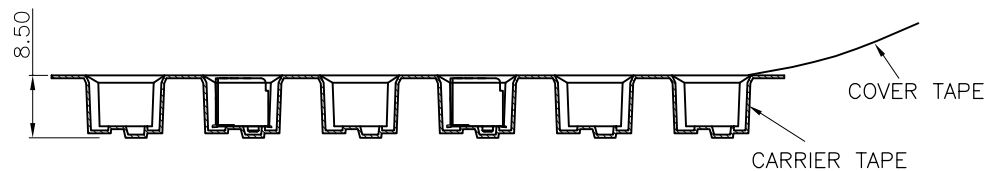
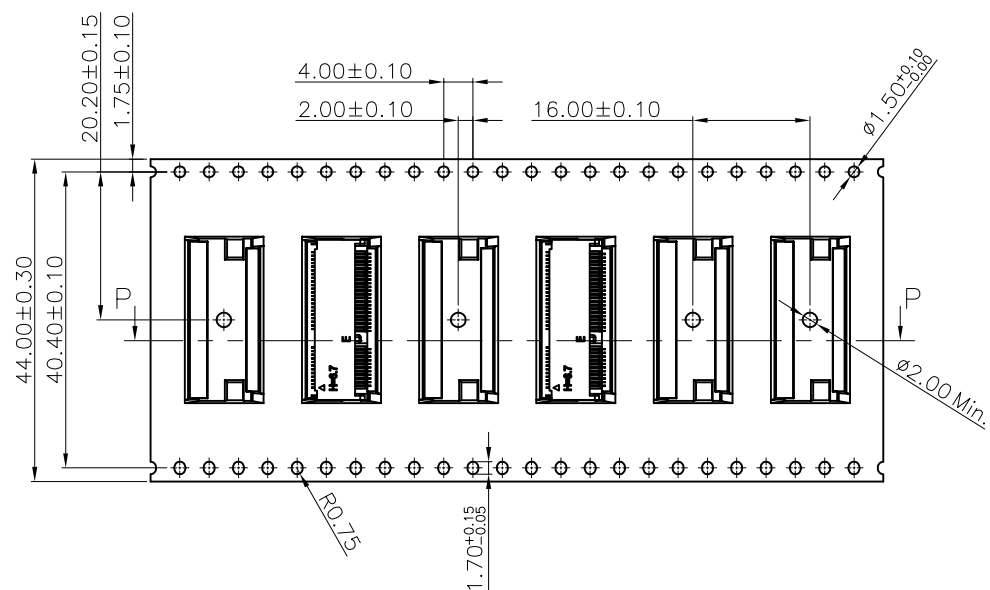
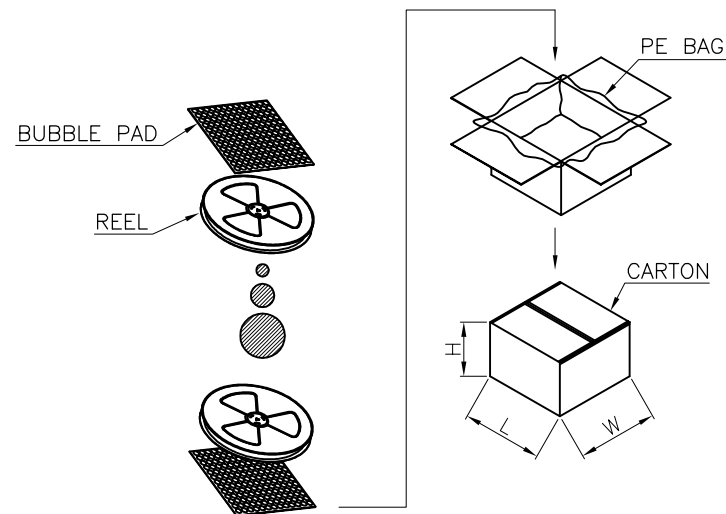
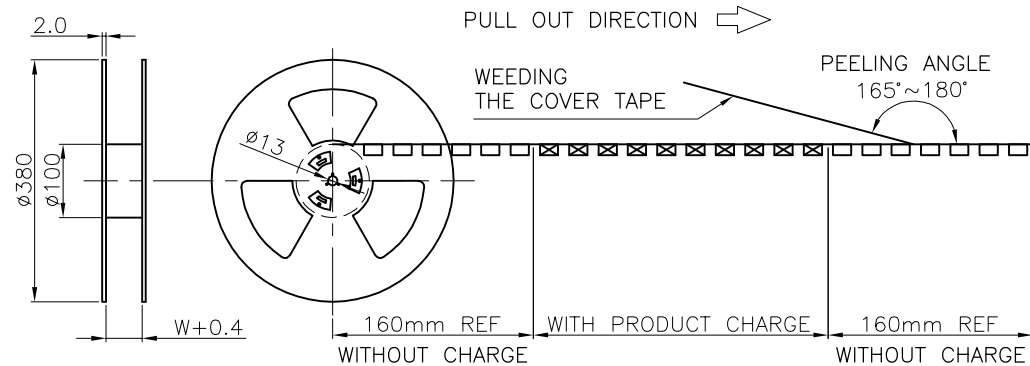
RECOMMENDED PCB LAYOUT(TOP VIEW)

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* ±2* X.X* ±0.5*		DRAWN BY : DATE : 陈一鸣 2014-02-23 CHECKED BY: DATE : 马跃 2014-02-23									
 UNIT: mm [inch]		APPROVED BY: DATE : 邱敏 2014-02-23									
		PART NAME: NGFF M.2 E KEY 6.7H 0.5PH <table><tr><td style="width: 20%;">PART NO.</td><td>HYCW39E-05NGFF-670B</td></tr><tr><td>MOLD NO.</td><td></td></tr><tr><td>DRAW NO:</td><td>HYC-2212121608</td></tr><tr><td>SHEET NO.</td><td>1 OF 1</td></tr></table>		PART NO.	HYCW39E-05NGFF-670B	MOLD NO.		DRAW NO:	HYC-2212121608	SHEET NO.	1 OF 1
		PART NO.	HYCW39E-05NGFF-670B								
MOLD NO.											
DRAW NO:	HYC-2212121608										
SHEET NO.	1 OF 1										

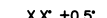


SECTION P-P

700	4200
PCS/REEL	PCS/CARTON



深圳市华宇创精密电子有限公司

TOLERANCE:		DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME:	
X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.* ±2* X.X* ±0.5*				包装图	
		CHECKED BY:	DATE :	PART NO.	
		马跃	2014-02-23	MOLD NO.	
UNIT: mm [inch]		APPROVED BY:	DATE :	DRAW NO:	
SCALE:1:1	SIZE: A4	邱敏	2014-02-23	SHEET NO.	1 OF 1

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[G730VID08BDC24](#) [HDR-E14MSG1+](#) [54182-0605](#) [38113800006](#) [DP3AR020WQ1R200](#) [DRA-26PC-F0R](#) [Z4.102.0680.0](#) [500-1040](#) [ZP-](#)
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[2](#) [1-1888321-3](#) [UPFS-4M08-00C6](#) [10137846-0010LF](#) [52370-2670](#) [171224-1013](#) [10031567-001C-TRLF](#)