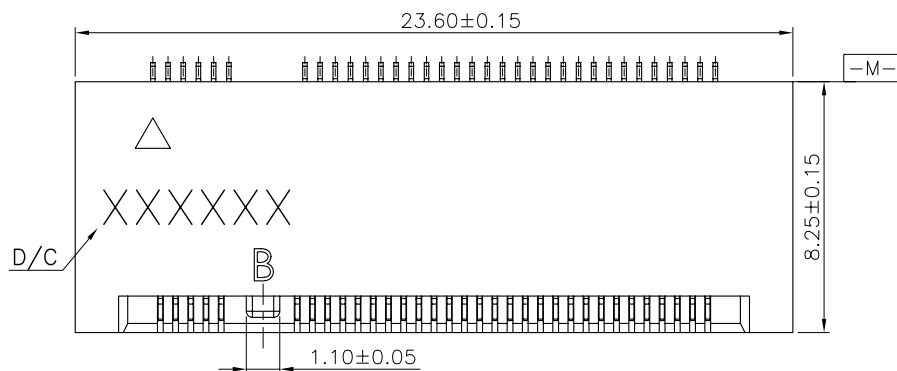


- NOTES:

1. MATERIAL SPECIFICATION:

1-1. HOUSING: LCP+40%GF, UL94V-0, COLOR: BLACK.

1-2. CONTACT: COPPER ALLOY C1065.

1-3. SMT TAB: S50C.

2. PLATING SPECIFICATION:

2-1. CONTACT:

50u" MIN. NICKEL UNDER PLATING OVER ALL.

300 MIN. NICKEL UNDER PLATING
G/F PLATING ON SOLDER AREA

GOLD PLATING ON CONTACT AREA:SEE TABLE

GOLD PLATING ON CONTACT AREA:SEE TABLE
2-2. SMT TAB:

2-2. SMT TAB:

50u" MIN. NICKEL UNDER PLATING OVER ALL .
80u" MIN. MATTE TIN PLATING ON SOLDER AREA.

3. HF COMPLIANT.

4. DATE CODE: XXXXXX

DAY
WEEK
YEAR

5. MECHANICAL PERFORMANCE:

5-1. DURABILITY: 25 CYCLES.

6. ELECTRICAL PERFORMANCE:

6-1. CURRENT: 0.5A PER PIN.

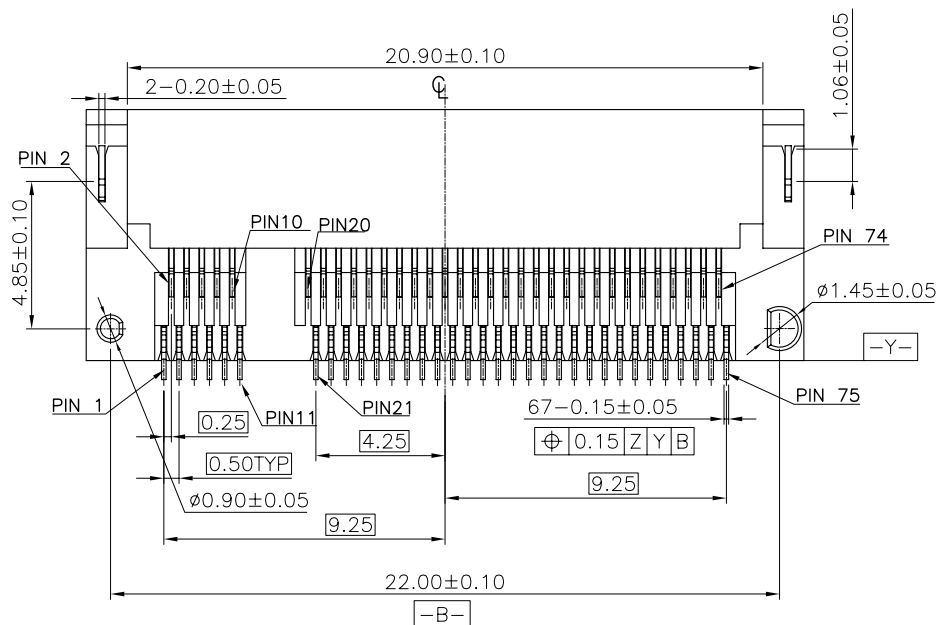
6-2 ULCB: INITIAL 55mΩ MAX.

6-2. LLCR: INITIAL 55mΩ MAX. ;
FINAL ΔLLCR=20mΩ

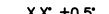
FINAL Δ LLCR=20mΩ MAX..

7. RESISTANCE TO HEAT:

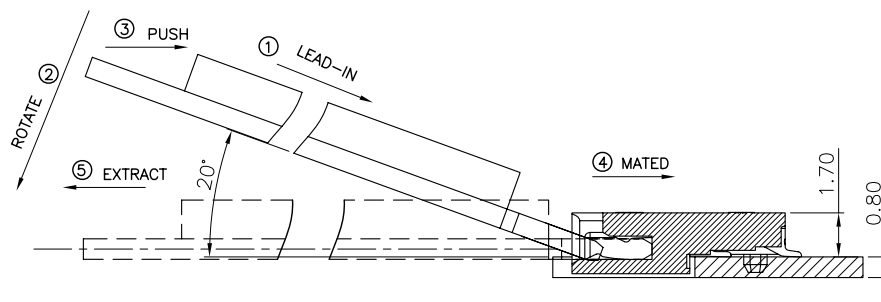
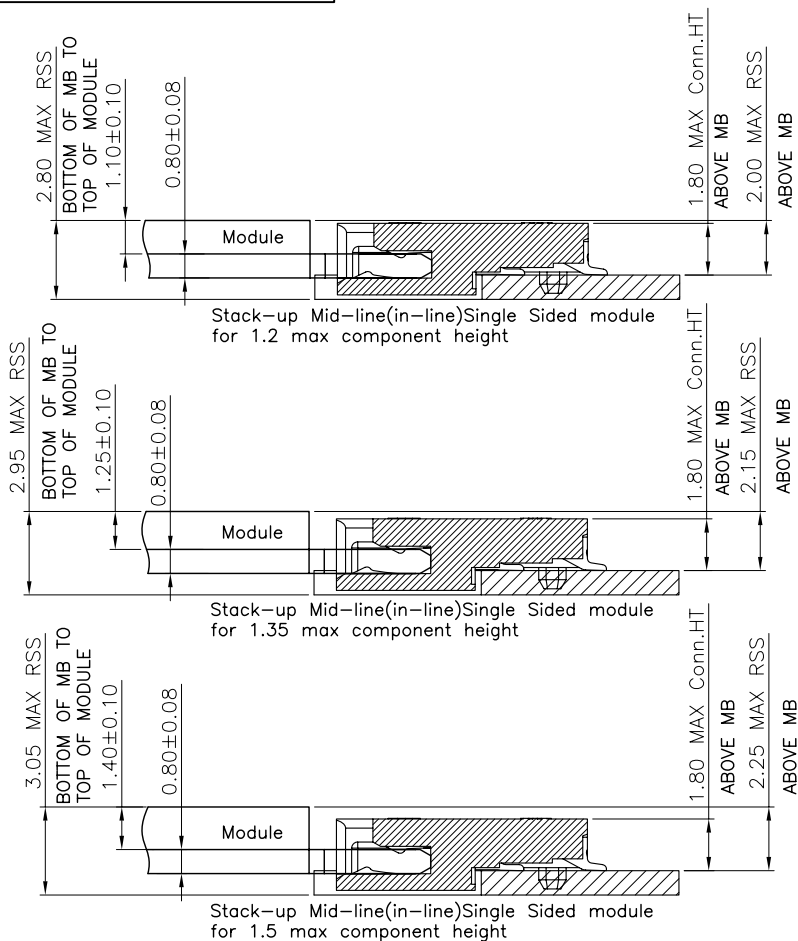
THE TEMPERATURE SHALL BE $260 \pm 5^\circ\text{C}$ MAINTAINING 10 ± 1 SECONDS.



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TOLERANCE:		DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME:	
X.X ±0.30				0.5 PITCH 67PINS M.2 M1.8(KEY-B)	
X.XX ±0.25					
X.XXX ±0.15					
X.* ±2* X.X* ±0.5*		CHECKED BY:	DATE :	PART NO.	HYCW10B-05NGFF-180B
		马跃	2014-02-23	MOLD NO.	
				APPROVED BY:	DATE :
UNIT: mm [inch]		邱敏	2014-02-23	SHEET NO.	1 OF 1
SCALE:1:1	SIZE: A4				

Assembly stack height schematic diagram



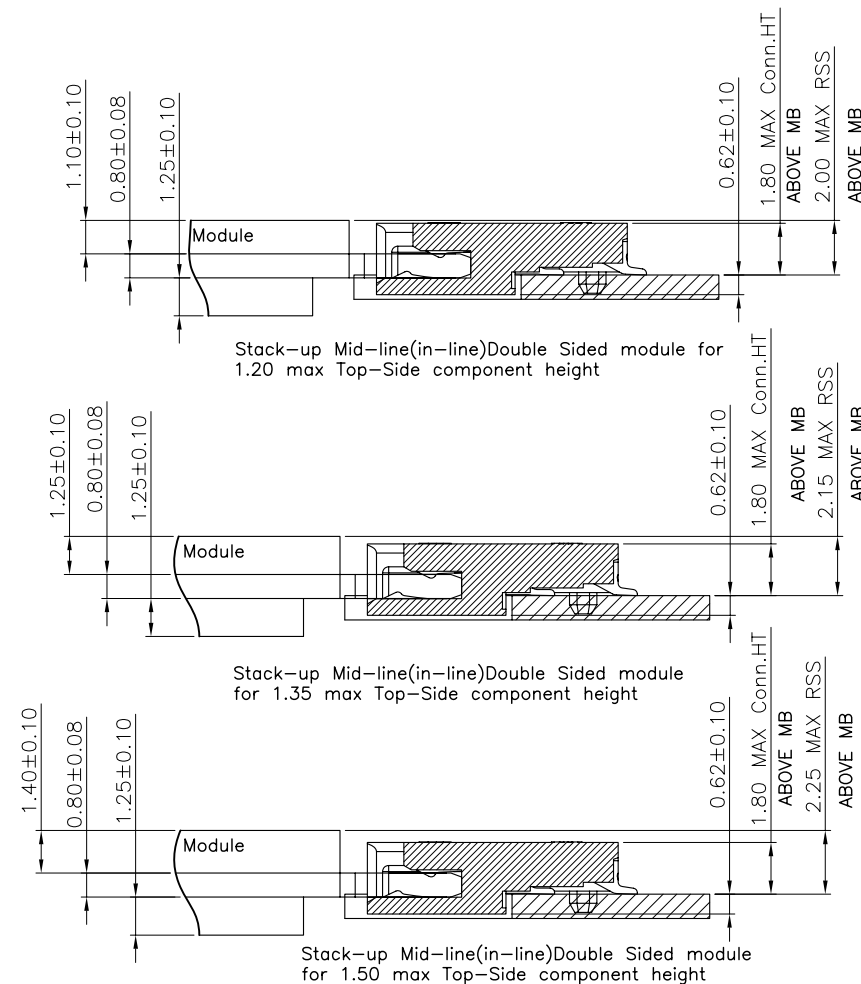
HOW TO MATE AND UNMATE

MATE: ① → ④

EXTRACT: ⑤

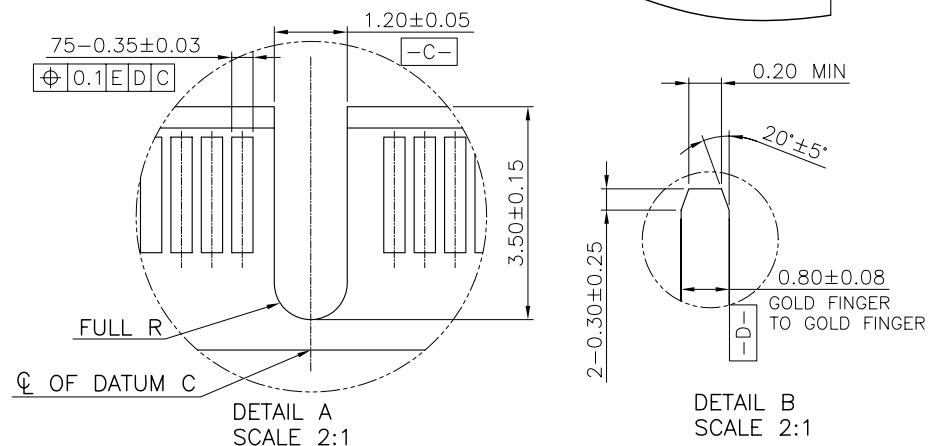
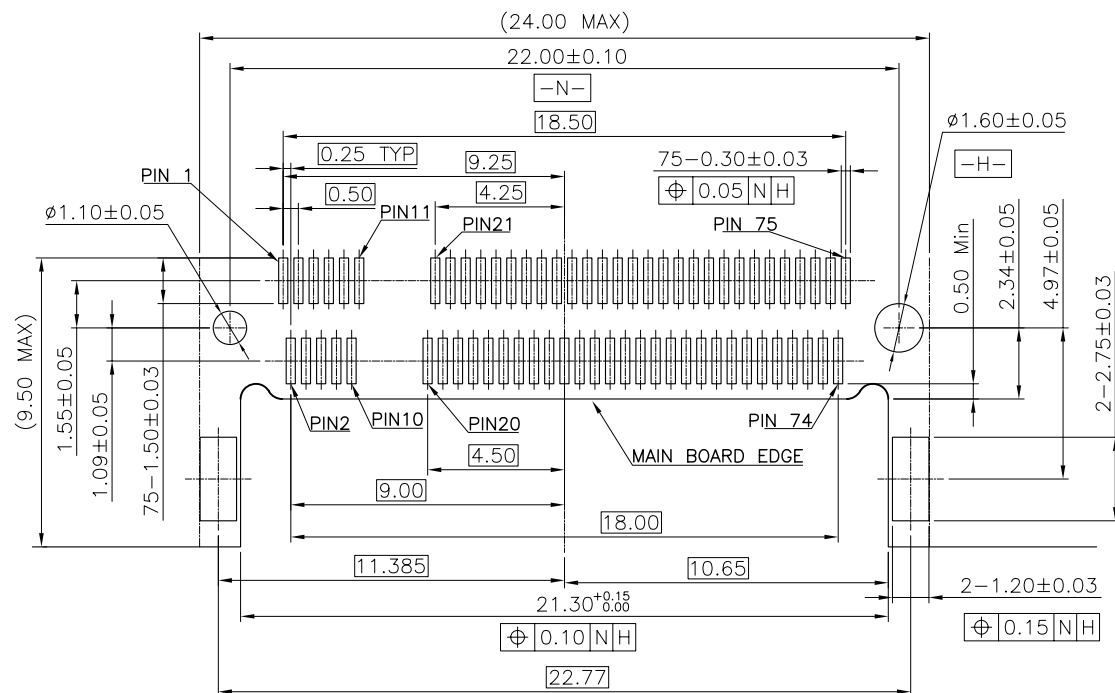
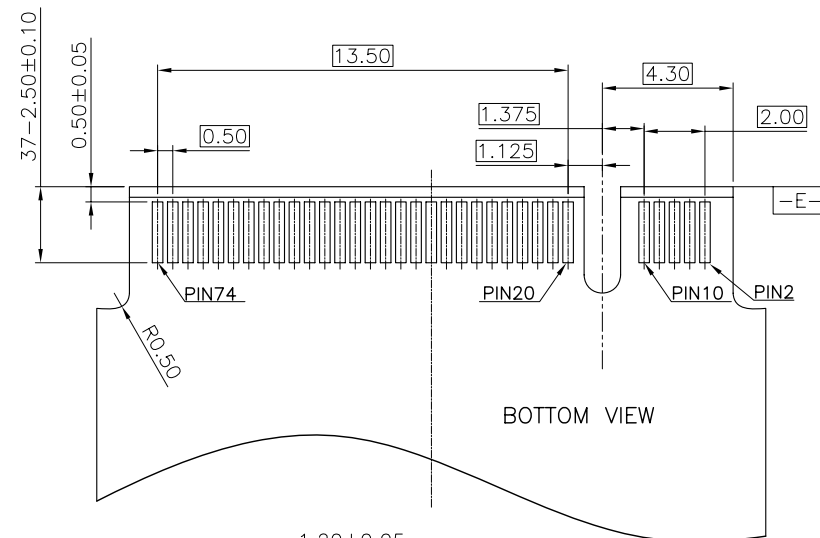
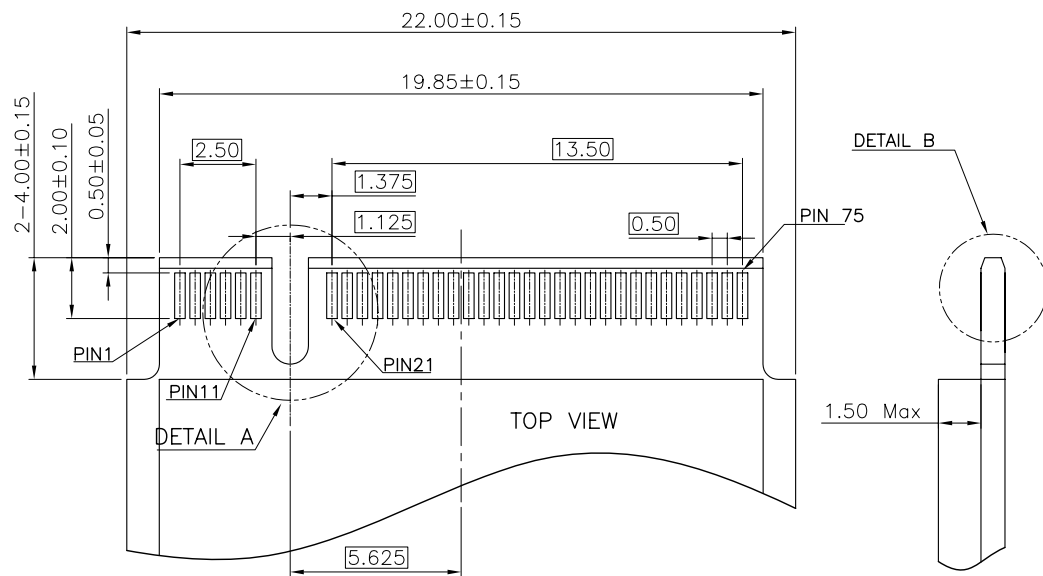
NOTE:Mating force will generate from step 3 to step 4.

Assembly stack height schematic diagram



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 67PINS M.2 M1.8(KEY-B)		
 UNIT: mm [inch] SCALE:1:1 SIZE: A4		CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYCW10B-05NGFF-180B	
		APPROVED BY: 邱敏		DATE : 2014-02-23	MOLD NO.	
		DATE : 2014-02-23		DRAW NO:	HYC-1705021119	
				SHEET NO.	1 OF 1	

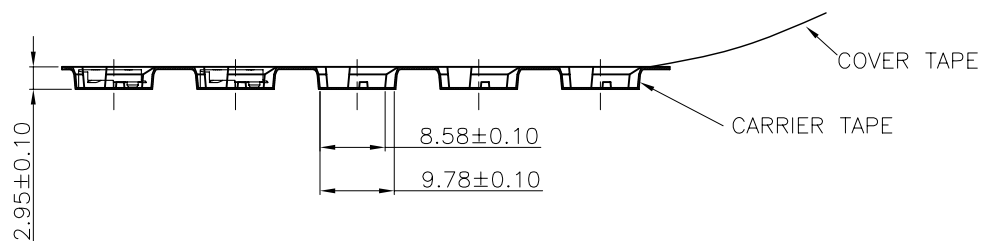
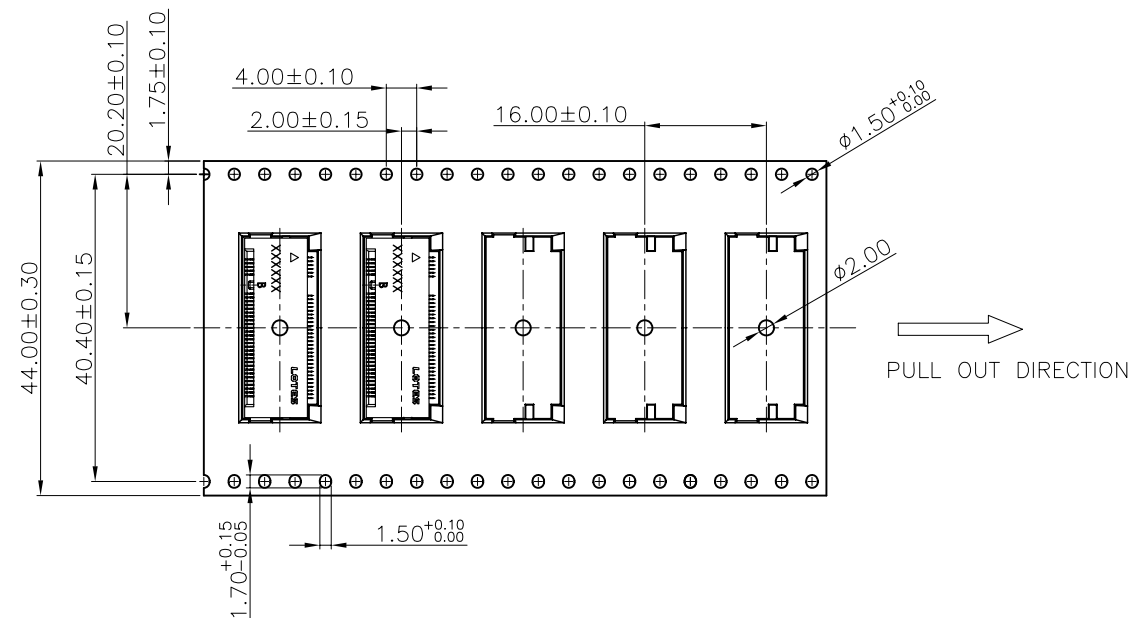
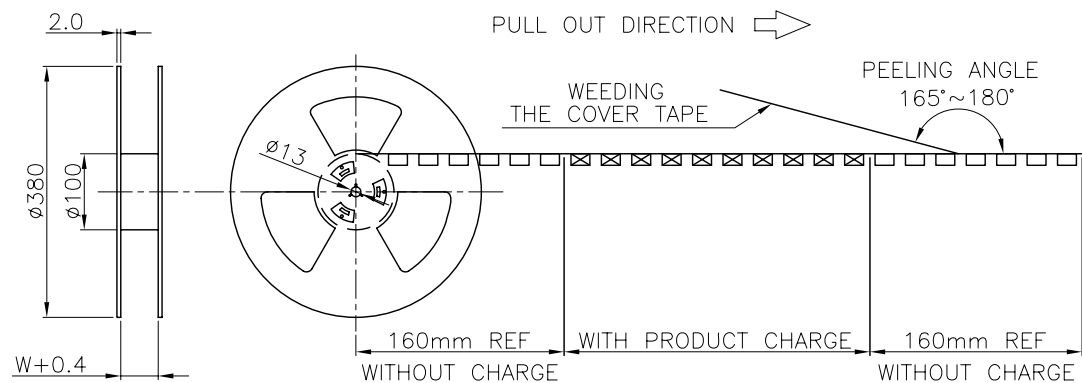


RECOMMENDED PCB LAYOUT (TOP VIEW)
DEFAULT TOLERANCE ±0.05MM

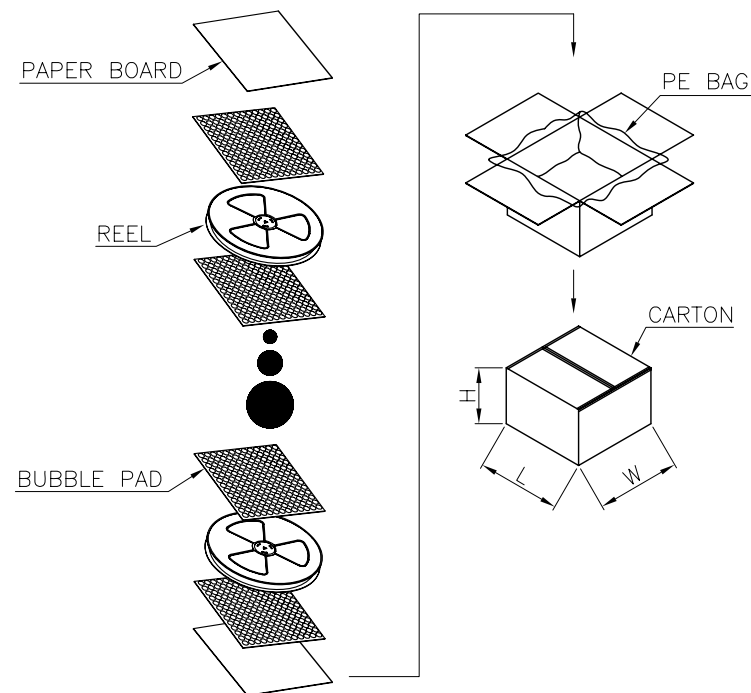


深圳市华宇创精密电子有限公司

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 67PINS M.2 M1.8(KEY-B)
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYCW10B-05NGFF-180B
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO.
			DRAW NO: HYC-1705021119
			SHEET NO. 1 OF 1



SECTION X-X



2000	12000
PCS/REEL	PCS/CARTON



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.* ±0.5*	DRAWN BY :	DATE :	PART NAME:	
	陈一鸣	2014-02-23	包装图	
 UNIT: mm [inch]	CHECKED BY:	DATE :	PART NO.	
	马跃	2014-02-23	MOLD NO.	
	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](#)