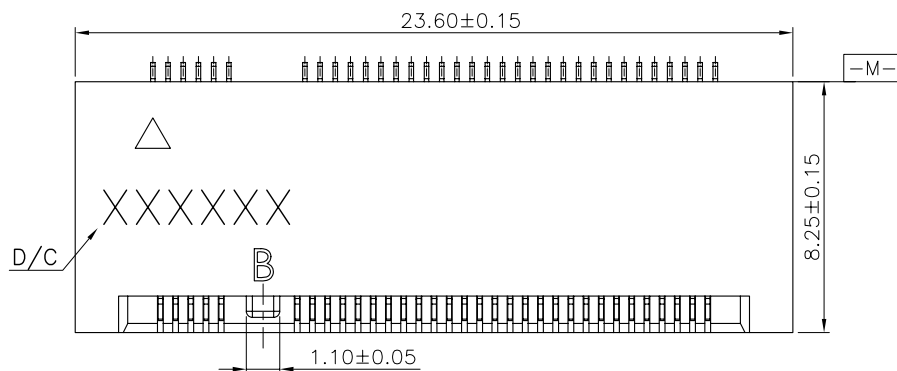


- NOTES:

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/E PLATING ON SOLDER AREA

GOLD PLATING ON CONTACT AREA:SEE TABLE

2-2. SMT TAB:

2-2. SMI TAB:

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

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

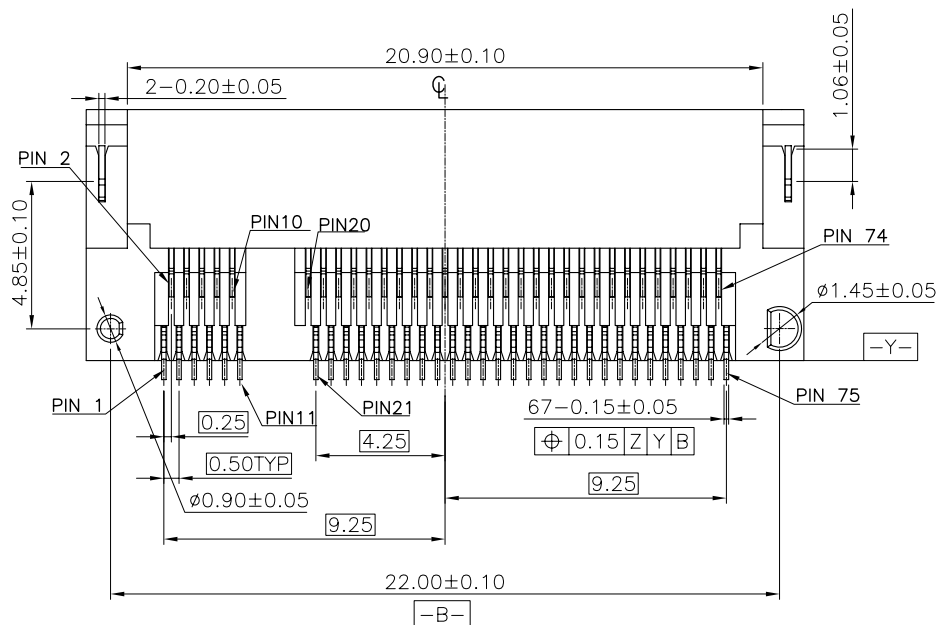
6-2. LLCB: INITIAL 55mΩ MAY.

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

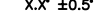
FINAL Δ LLCR=20mΩ MAX..

7. RESISTANCE TO HEAT:

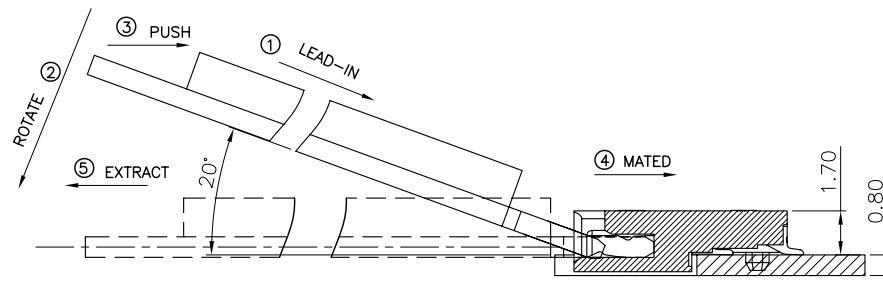
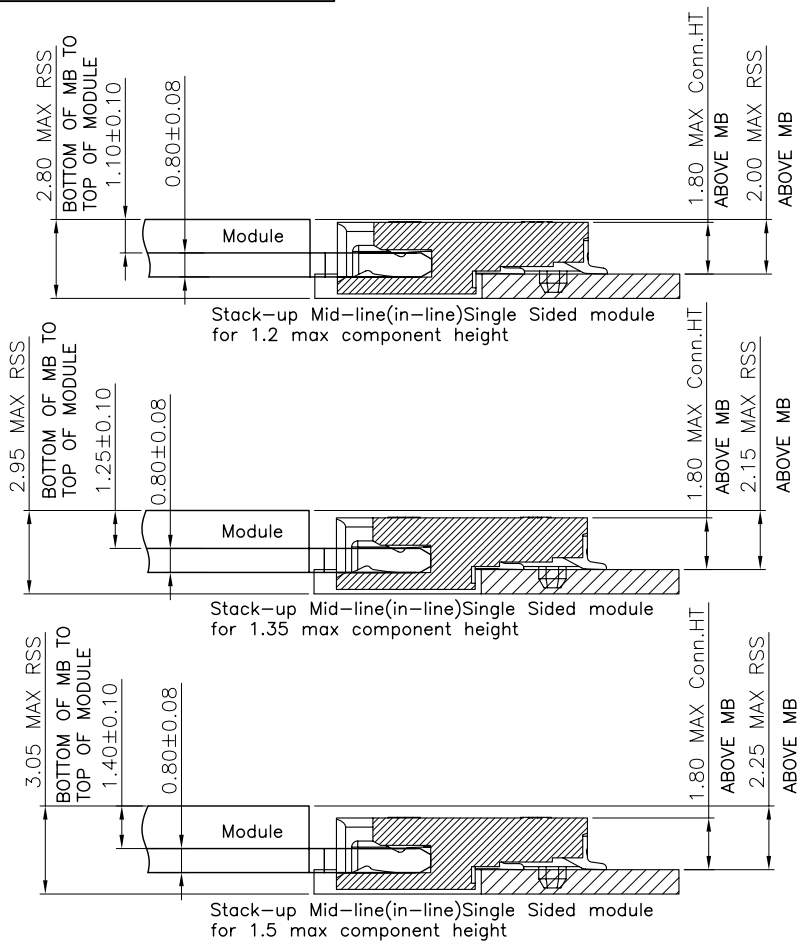
THE TEMPERATURE SHALL BE $260 \pm 5^\circ\text{C}$ MAINTAINING 10 ± 1 SECONDS.



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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 :	DRAW NO:	HYC-1705021119
		邱敏	2014-02-23	SHEET NO.	1 OF 1
SCALE:1:1	SIZE: A4				

Assembly stack height schematic diagram



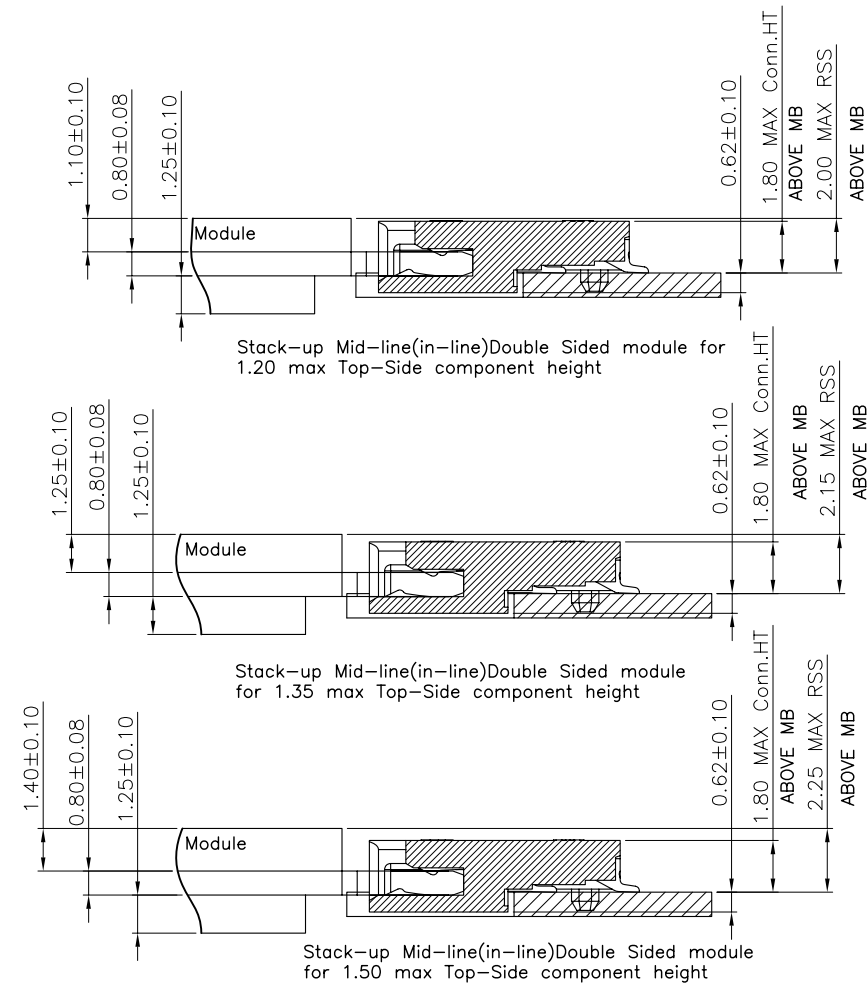
HOW TO MATE AND UNMATE

MATE: ① → ④

EXTRACT: ⑤

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

Assembly stack height schematic diagram



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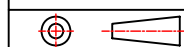
TOLERANCE:

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:

0.5 PITCH 67PINS M.2 M1.8(KEY-B)

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYCW10B-05NGFF-180B

APPROVED BY:

邱敏

DATE :

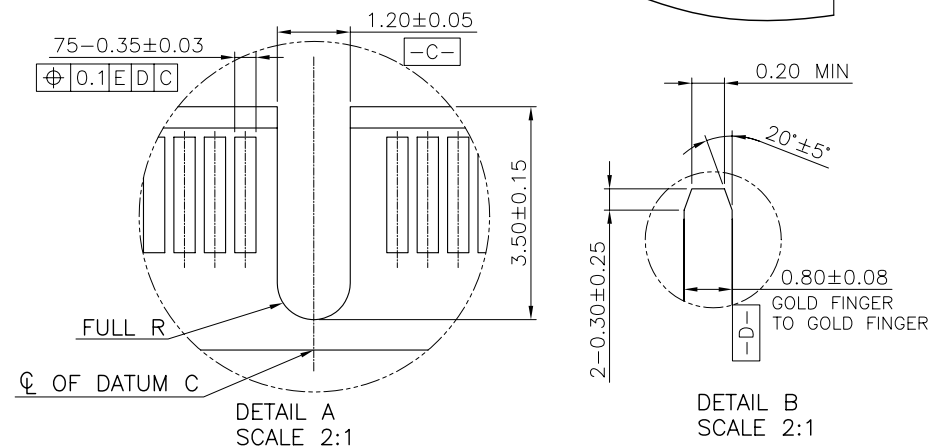
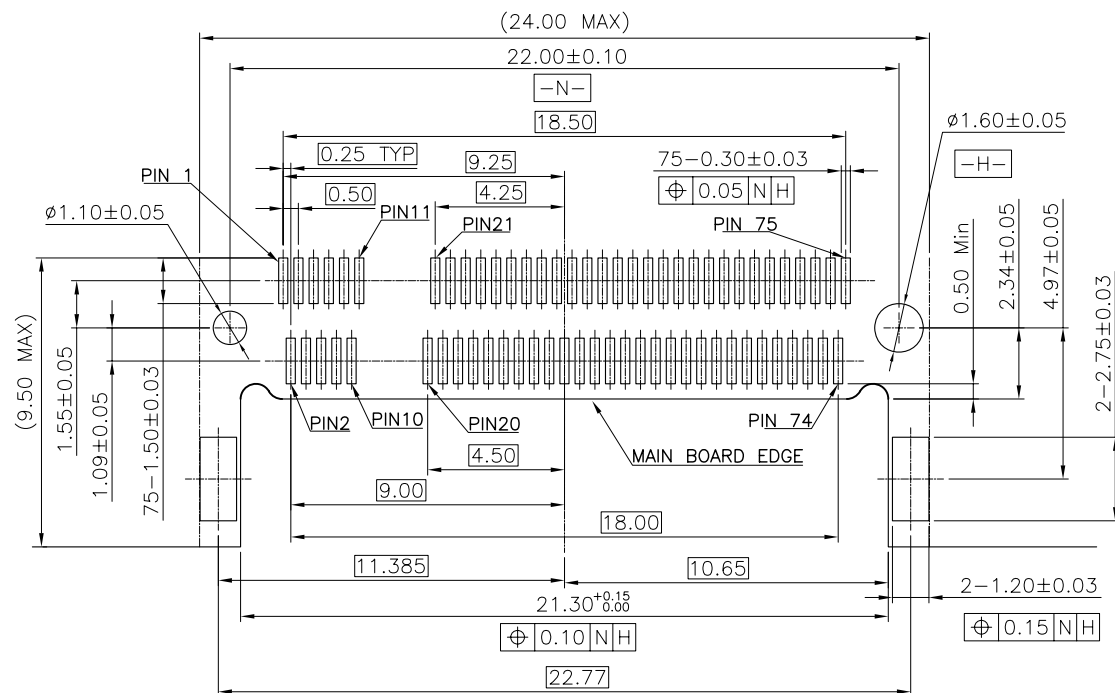
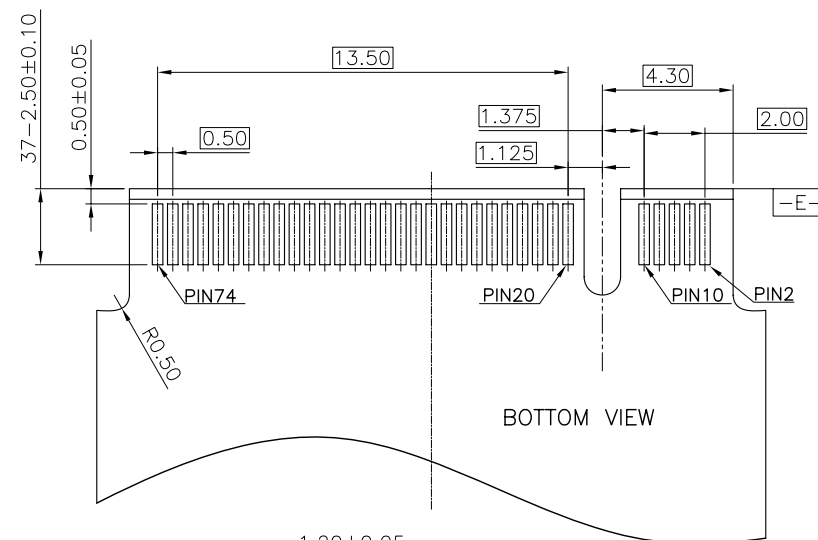
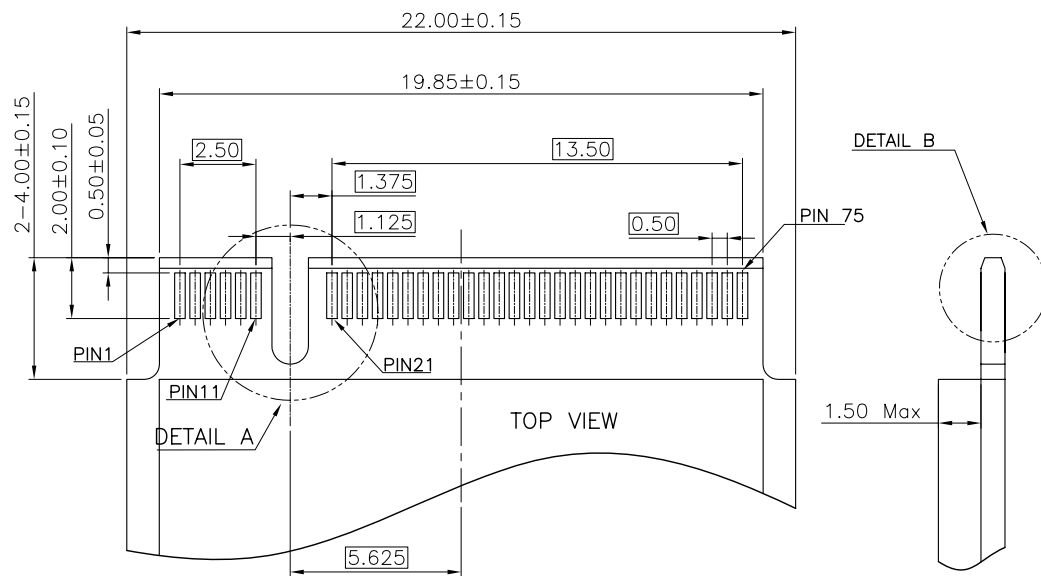
2014-02-23

DRAW NO:

HYC-1705021119

SHEET NO.

1 OF 1

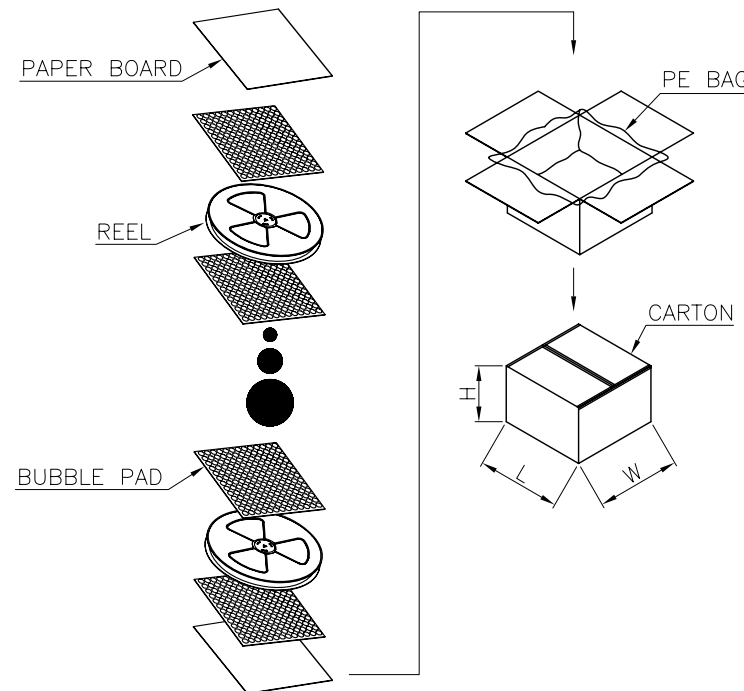
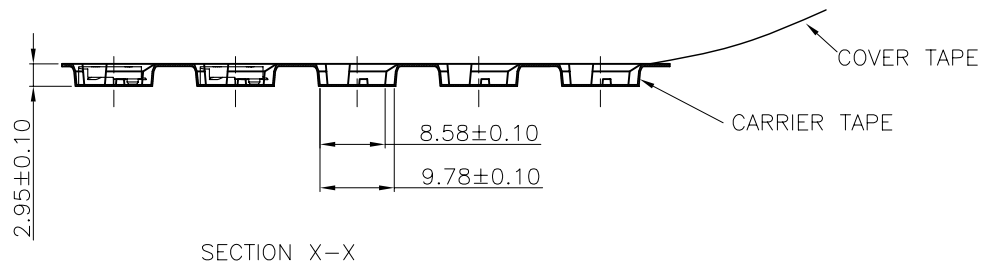
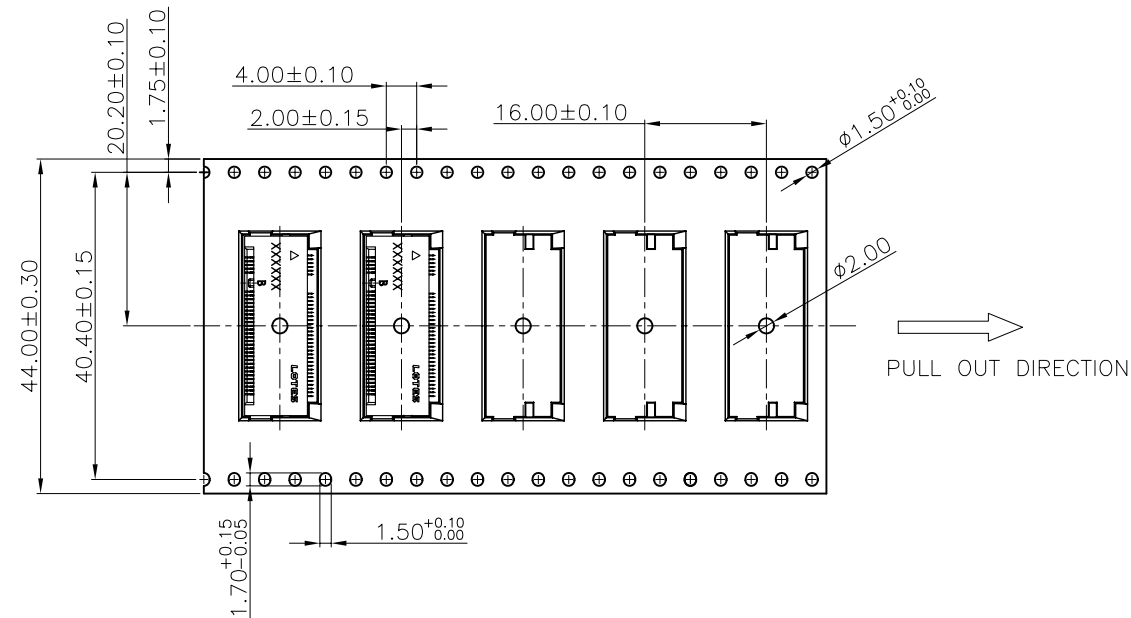
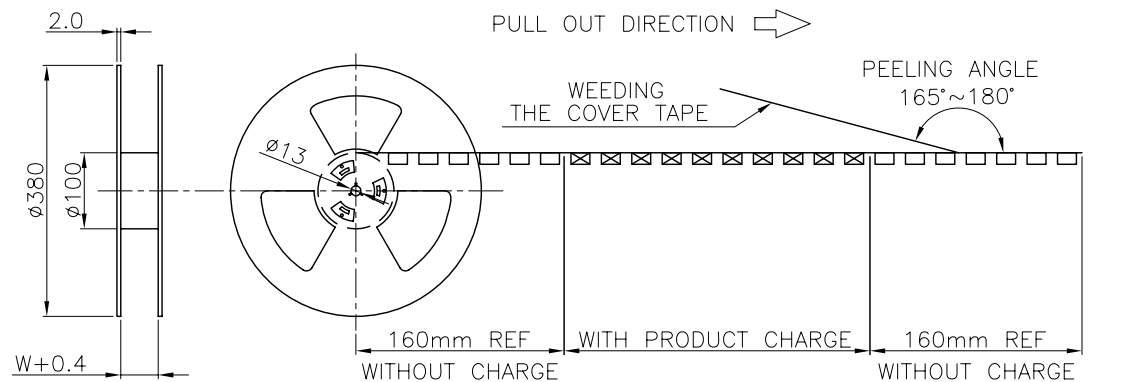


RECOMMENDED PCB LAYOUT (TOP VIEW)
DEFAULT TOLERANCE ±0.05MM



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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: 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



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