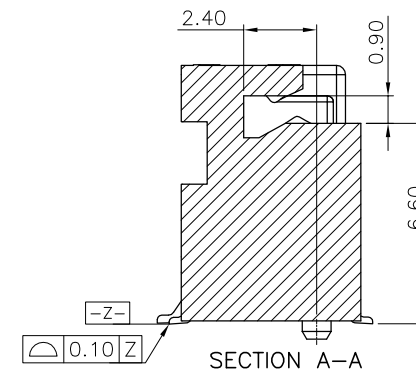
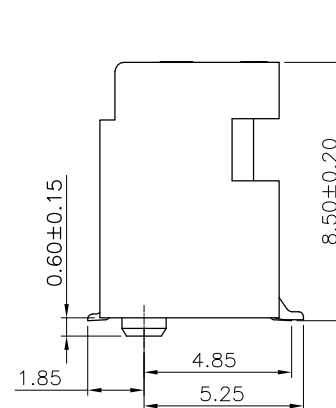
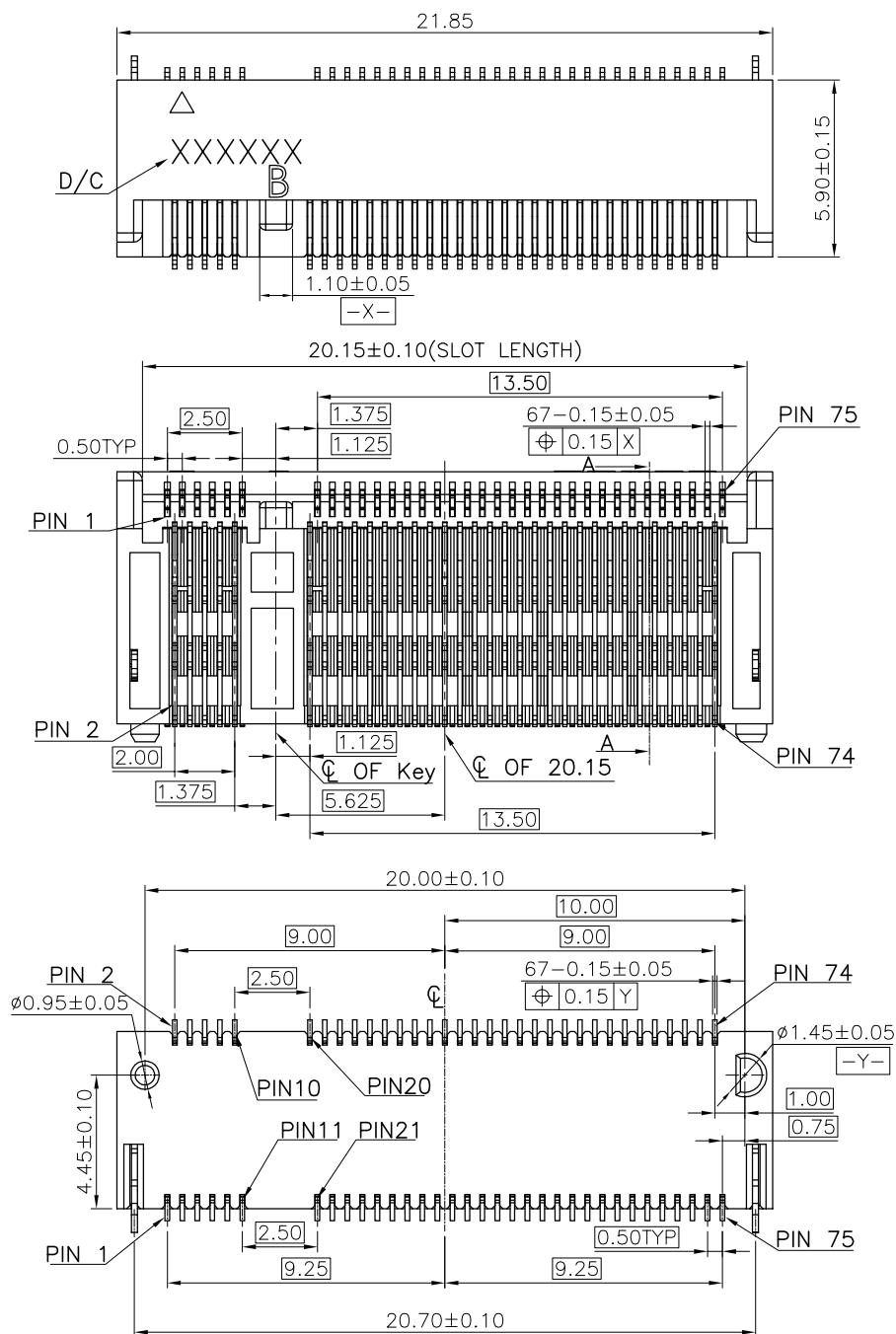




NOTES:

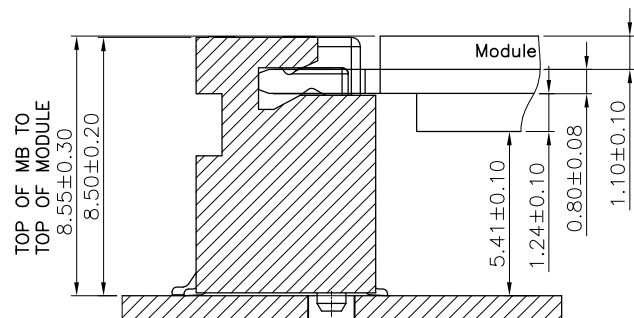
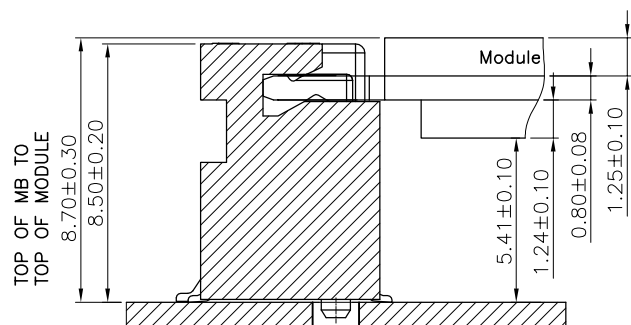
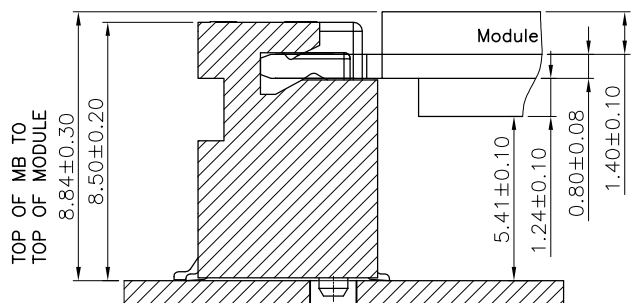
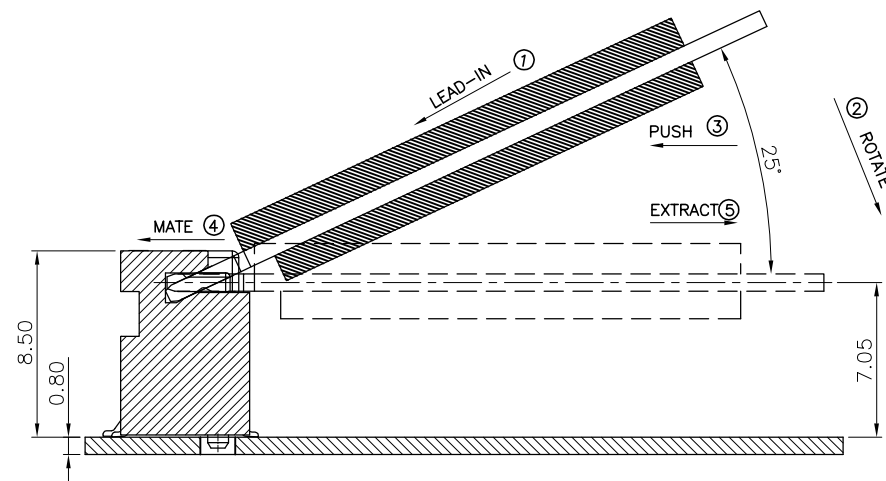
- MATERIAL SPECIFICATION:
 - HOUSING: LCP+40%GF,UL-94V0,BLACK.
 - CONTACT: COPPER ALLOY C1065.
 - SMT TAB: S50C.
- PLATING SPECIFICATION:
 - CONTACT:
50u" MIN.NICKEL UNDER PLATING OVER ALL.
G/F" PLATING ON SOLDER AREA.
GOLD PLATING ON CONTACT AREA SEE TABLE.
 - SMT TAB:
50u" MIN. NICKEL UNDER PLATING OVER ALL.
80u" MIN. MATTE TIN PLATING ON SOLDER AREA.
- HF COMPLIANT, ROHS COMPLIANT.
- DATE CODE: XXXXXX
DAY
WEEK
YEAR
- MECHANICAL PERFORMANCE:
 - DURABILITY: SEE TABLE
- ELECTRICAL PERFORMANCE:
 - CURRENT: 0.5A PER PIN.
 - LLCR: INITIAL 55mΩ MAX. ; FINAL ΔLLCR=20mΩ MAX..
- IR REFLOW:
THE TEMPERATURE SHALL BE 260±5°C MAINTAINING 10±1 SECONDS.



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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 B KEY 8.5H 0.5PH
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYCW14B-05NGFF-850B
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 柯南	DATE : 2014-02-23	MOLD NO.
			DRAW NO: HYC-1802261024
			SHEET NO. 1 OF 1

Assembly stack height schematic diagram

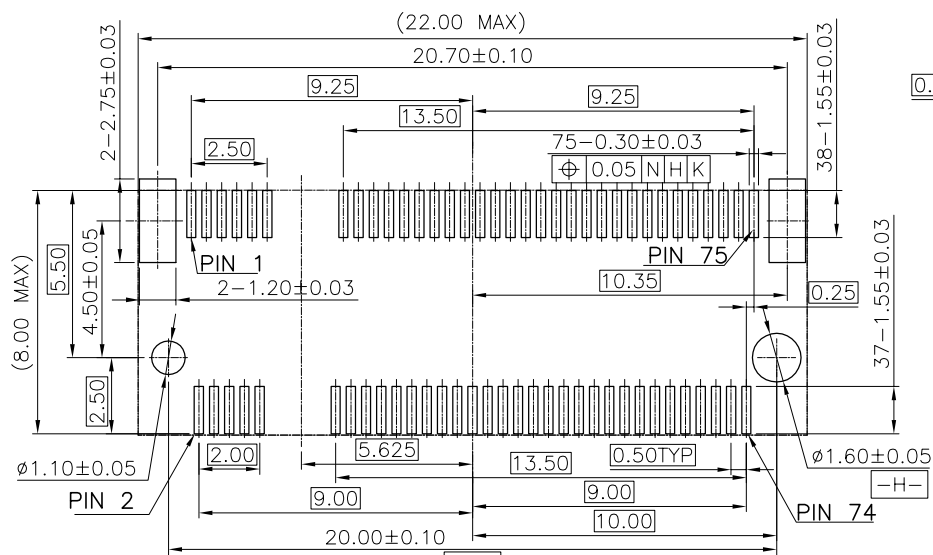
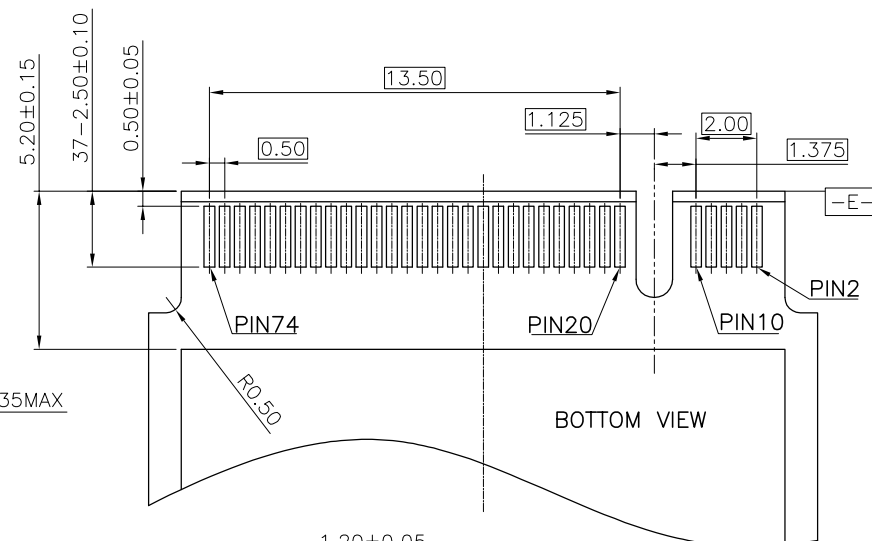
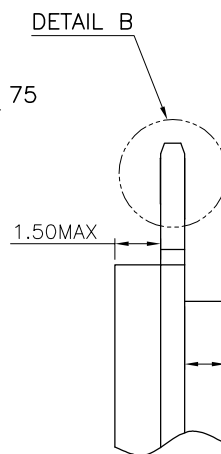
Stack-up Top Mount Double Sided Module
for 1.20 max top-side component heightStack-up Top Mount Double Sided Module
for 1.35 max top-side component heightStack-up Top Mount Double Sided Module
for 1.35 max top-side component height

HOW TO MATE AND EXTRACT

MATE: ① → ④
EXTRACT: ⑤NOTE: Mating force will generate
from step 3 to step 4.

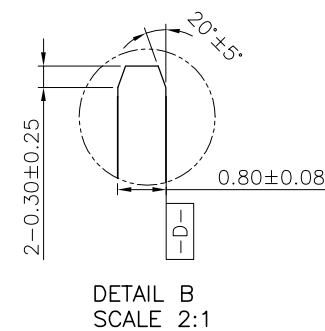
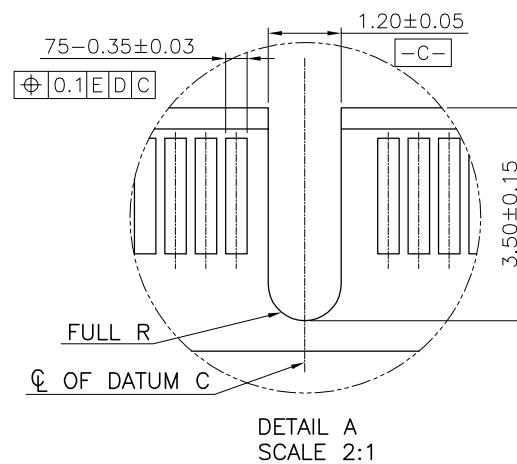
深圳市华宇创精密电子有限公司

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: NGFF M.2 B KEY 8.5H 0.5PH
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYCW14B-05NGFF-850B
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 柯南	DATE : 2014-02-23	MOLD NO.
			DRAW NO: HYC-1802261024
			SHEET NO. 1 OF 1

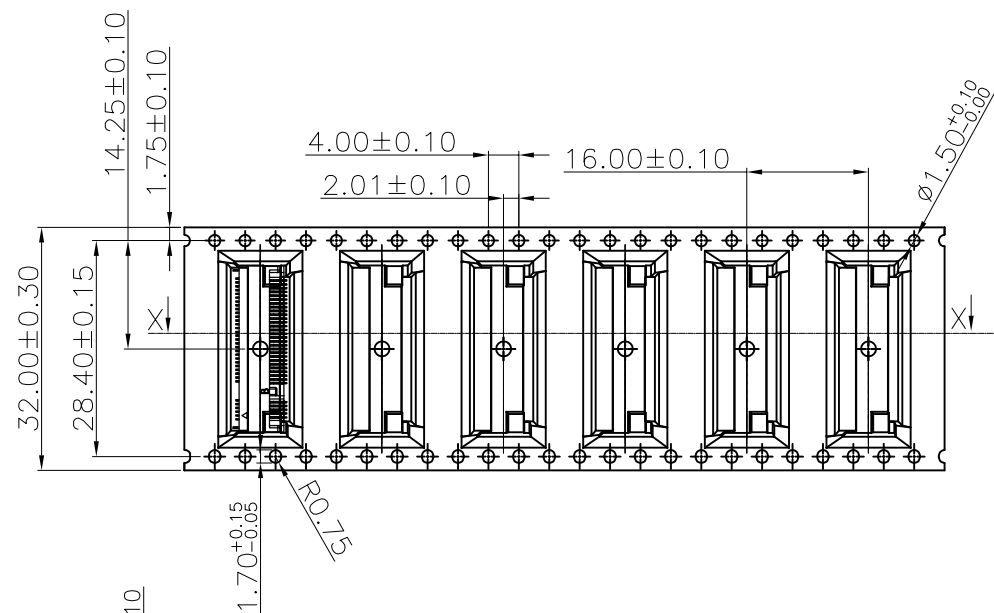
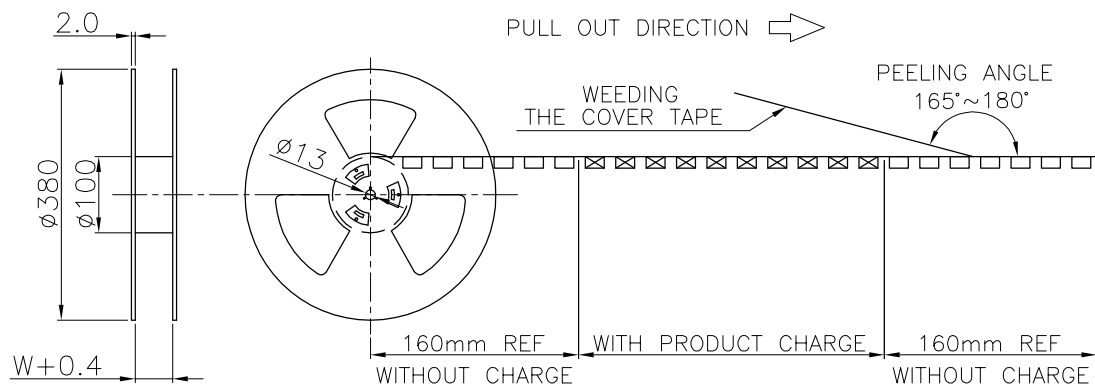


RECOMMENDED PCB LAYOUT(TOP VIEW)

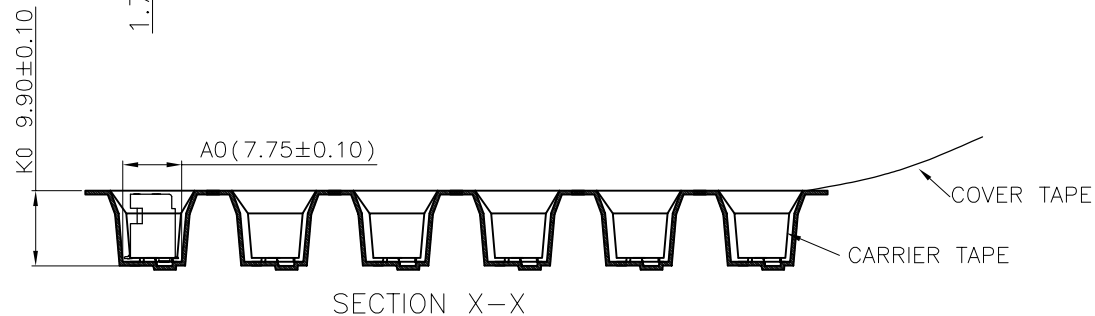
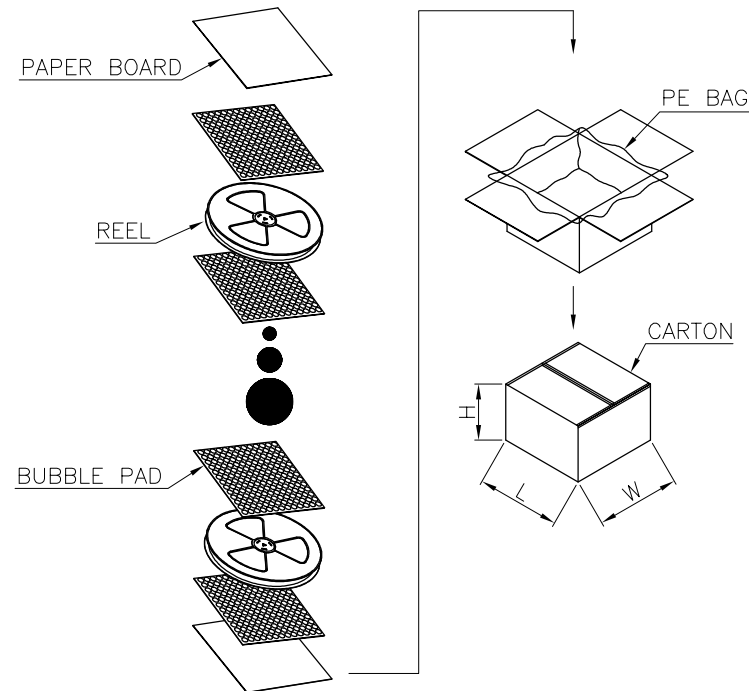
DEFAULT TOLERANCE $\pm 0.05\text{MM}$



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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 : DATE : 陈一鸣 2014-02-23 CHECKED BY: DATE : 马跃 2014-02-23	
 UNIT: mm [inch]		PART NAME: NGFF M.2 B KEY 8.5H 0.5PH	
		PART NO. HYCWM14B-05NGFF-850B	MOLD NO. 
APPROVED BY: DATE : 柯南 2014-02-23		DRAW NO: HYC-1802261024	SHEET NO. 1 OF 1



PULL OUT DIRECTION



SECTION X-X

550	4400
PCS/REEL	PCS/CARTON



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TOLERANCE: X.X ± 0.30 X.XX ± 0.25 X.XXX ± 0.15 X' $\pm 2'$ X.X' $\pm 0.5'$ 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:	
	柯南	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](#)