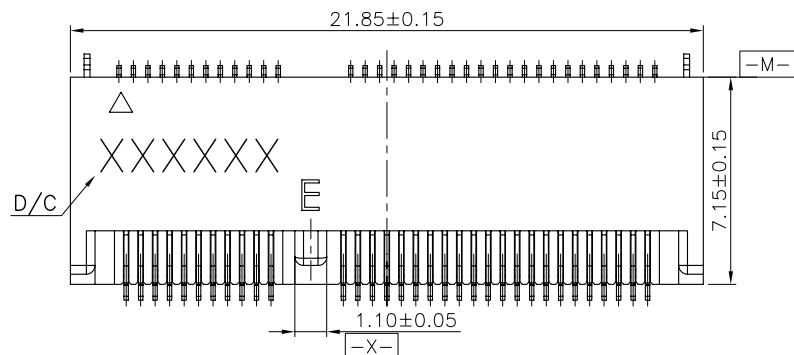
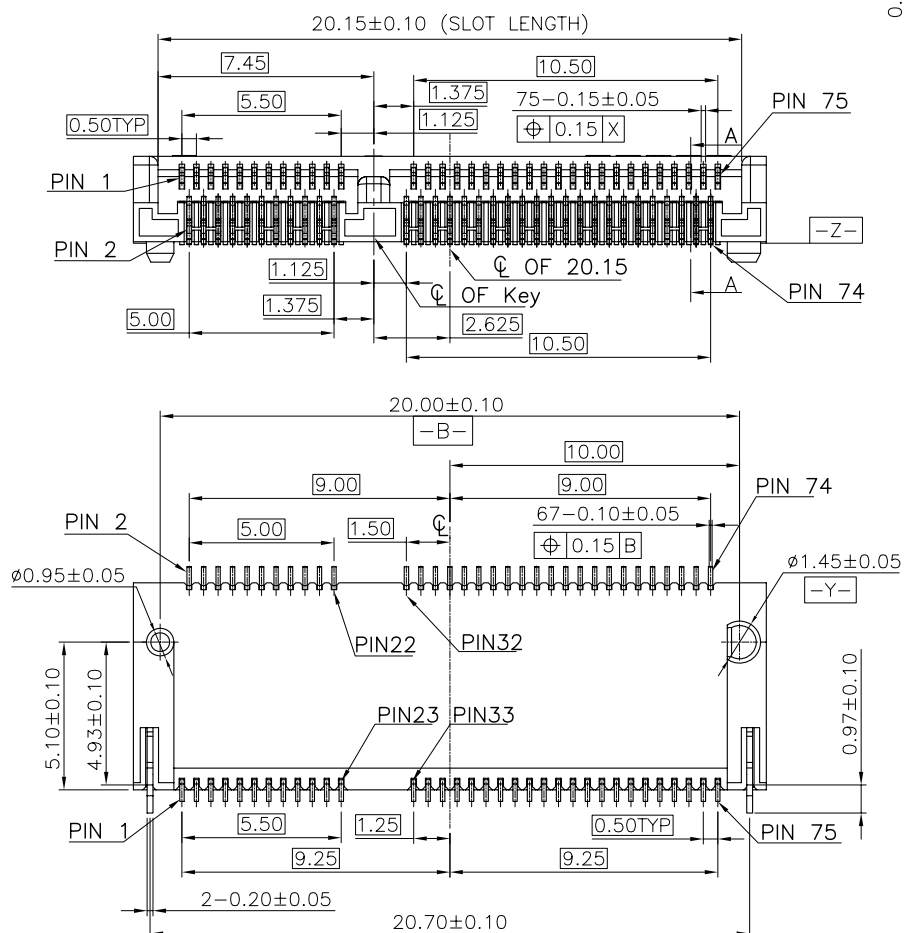
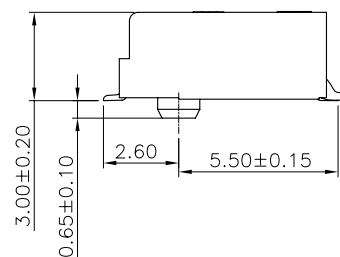
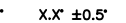


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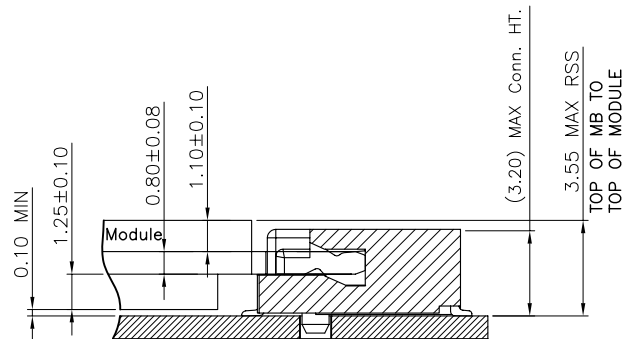
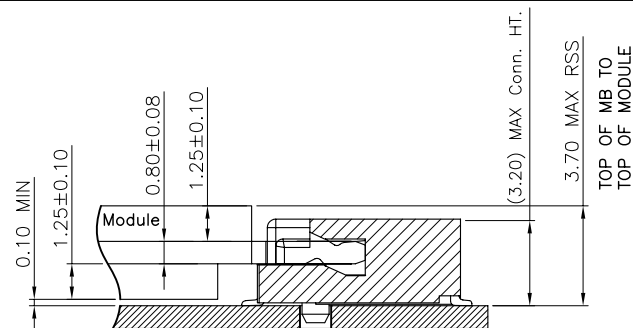
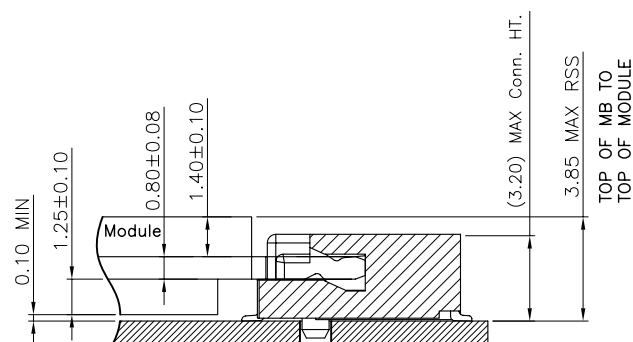
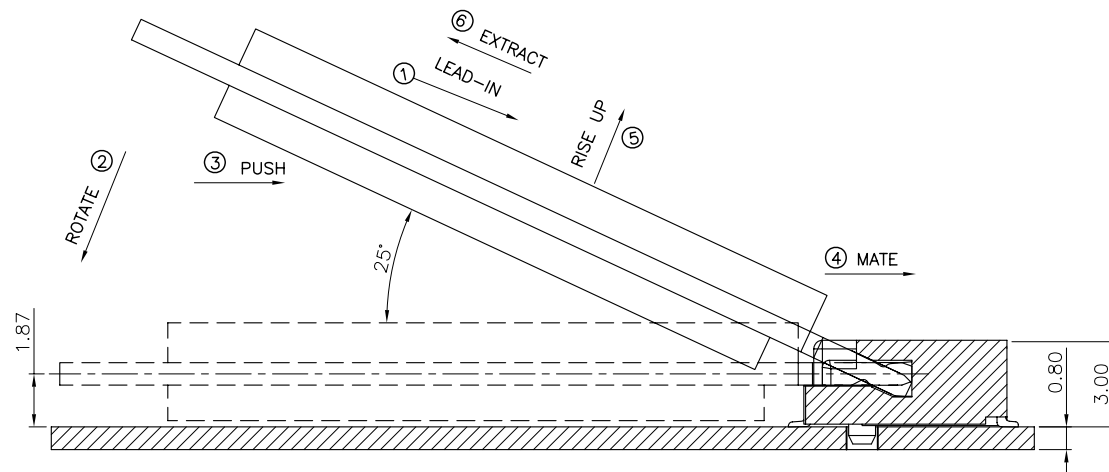
1. MATERIAL SPECIFICATION:
1-1. HOUSING: LCP+40%GF, UL94V-0, COLOR: BLACK.
1-2. CONTACT: COPPER ALLOY.
1-3. SMT TAB: S50C.
2. PLATING SPECIFICATION:
2-1. CONTACT:
50u" MIN. NICKEL UNDER PLATING OVER ALL.
G/F PLATING ON SOLDER AREA.
GOLD PLATING ON CONTACT AREA: SEE TABLE
2-2. SMT TAB:
50u" MIN. NICKEL UNDER PLATING OVER ALL .
80u" MIN. MATTE TIN PLATING ON SOLDER AREA.
3. HF COMPLIANT, ROHS COMPLIANT.
4. DATE CODE: XXXXXX
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 ΔLLCR=20mΩ MAX..
7. IR REFLOW:
THE TEMPERATURE SHALL BE 260±5°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°				0.5Pitch 67pin M.2 H3.2(KEY E)	
 UNIT: mm [inch]		CHECKED BY:	DATE :	PART NO.	HYCW21E-05NGFF-320B
		马跃	2014-02-23	MOLD NO.	
				APPROVED BY:	DATE :
SCALE:1:1	SIZE: A4	柯南	2014-02-23	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 1.5 max top-side component height

HOW TO MATE AND EXTRACT

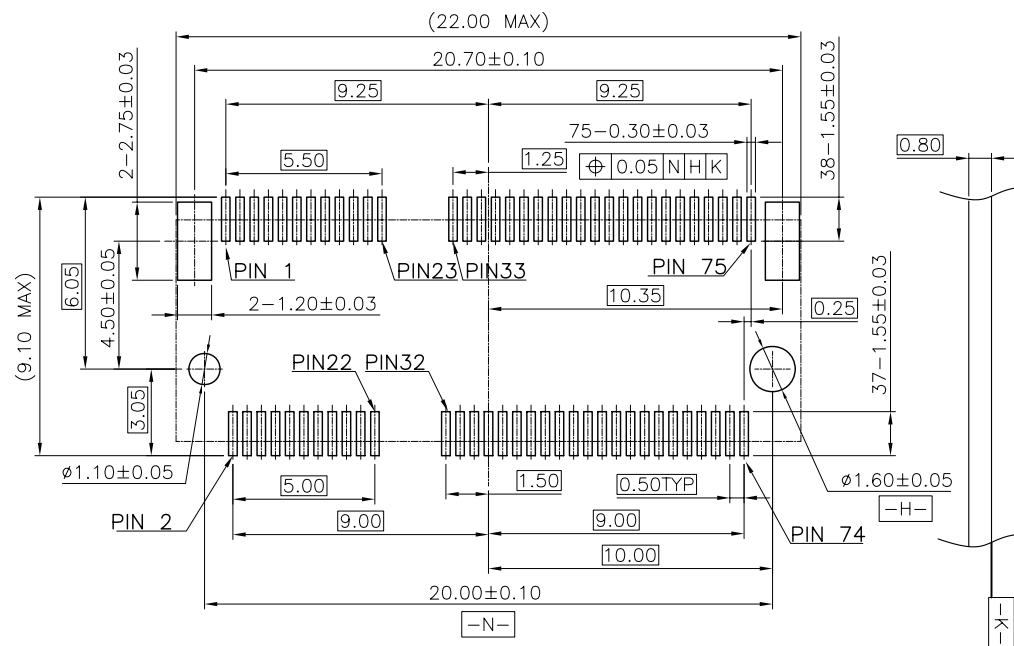
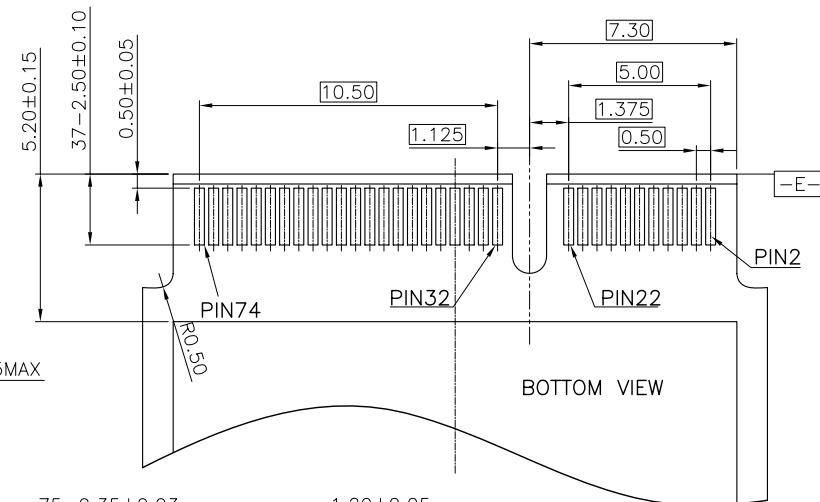
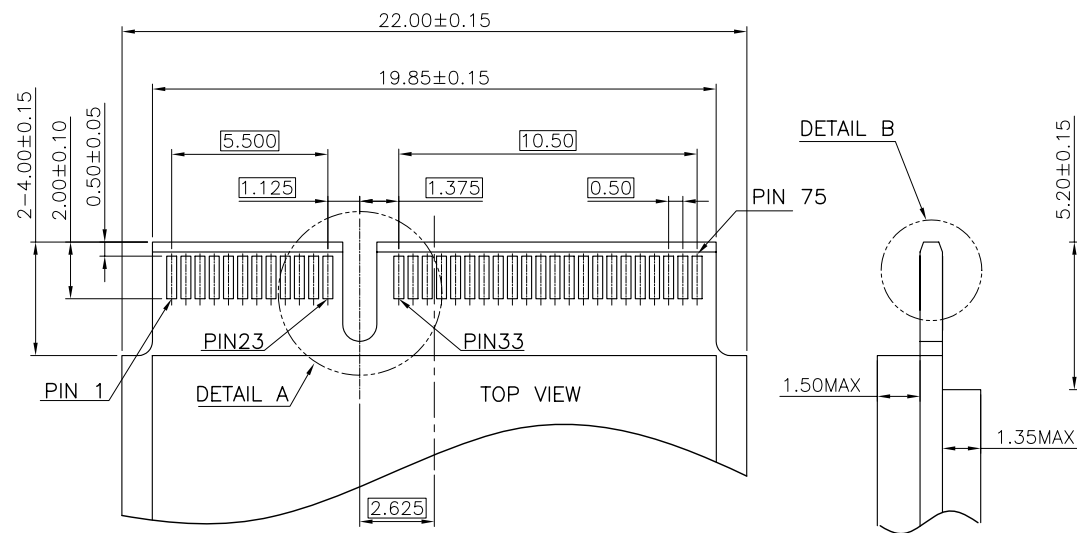
MATE: ① → ④
EXTRACT: ⑤ → ⑥

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

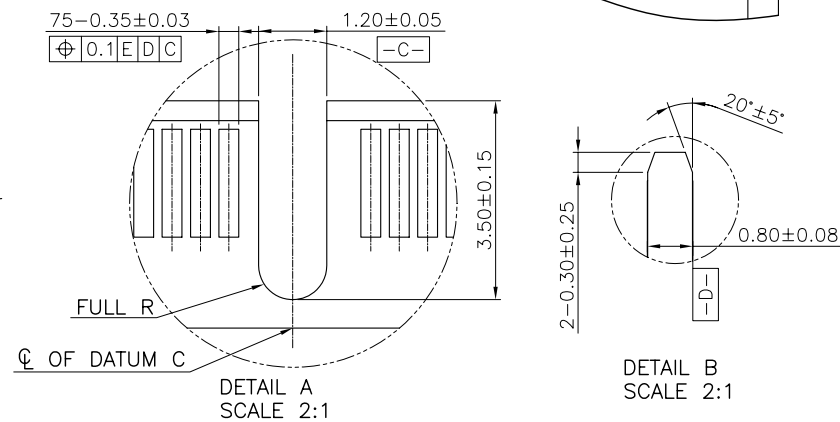


深圳市华宇创精密电子有限公司

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: 0.5Pitch 67pin M.2 H3.2(KEY E)	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYCW21E-05NGFF-320B
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 柯南	DATE : 2014-02-23	DRAW NO:	HYC-180518594
			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"

UNIT: mm [inch]

SCALE: 1:1 SIZE: A4

DRAWN BY:

陈一鸣

DATE:

2014-02-23

PART NAME:

0.5Pitch 67pin M.2 H3.2 (KEY E)

CHECKED BY:

马跃

DATE:

2014-02-23

PART NO.

HYCW21E-05NGFF-320B

APPROVED BY:

柯南

DATE:

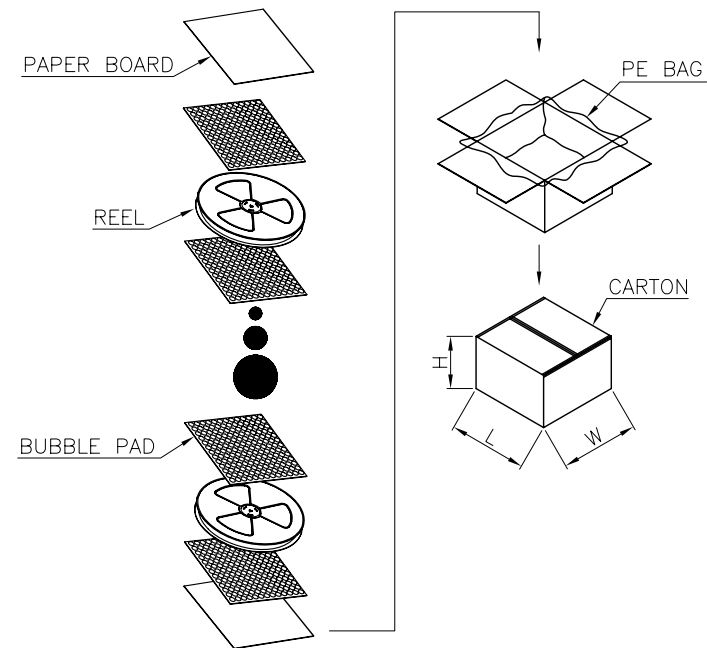
2014-02-23

DRAW NO:

HYC-180518594

SHEET NO.

1 OF 1



1200	7200
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	柯南	2014-02-23	SHEET NO.	1 OF 1

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[1571250010](#) [157-22500-3](#) [B1005A1-001-N](#) [192991-0703](#) [FCN-260C024-AL0](#) [2000314-1](#) [200331-1](#) [PCS-E28FS+](#) [PCS-XE26SLFDT+](#)
[G730VID08BDC24](#) [HDR-E14MSG1+](#) [54182-0605](#) [38113800006](#) [DP3AR020WQ1R200](#) [DRA-26PC-F0R](#) [Z4.102.0680.0](#) [500-1040](#) [ZP-](#)
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