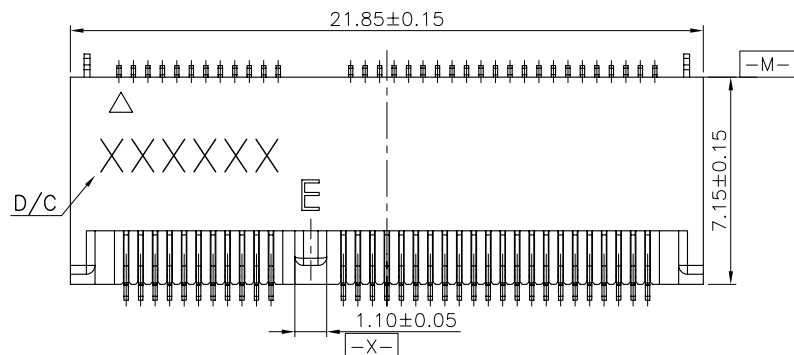
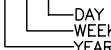
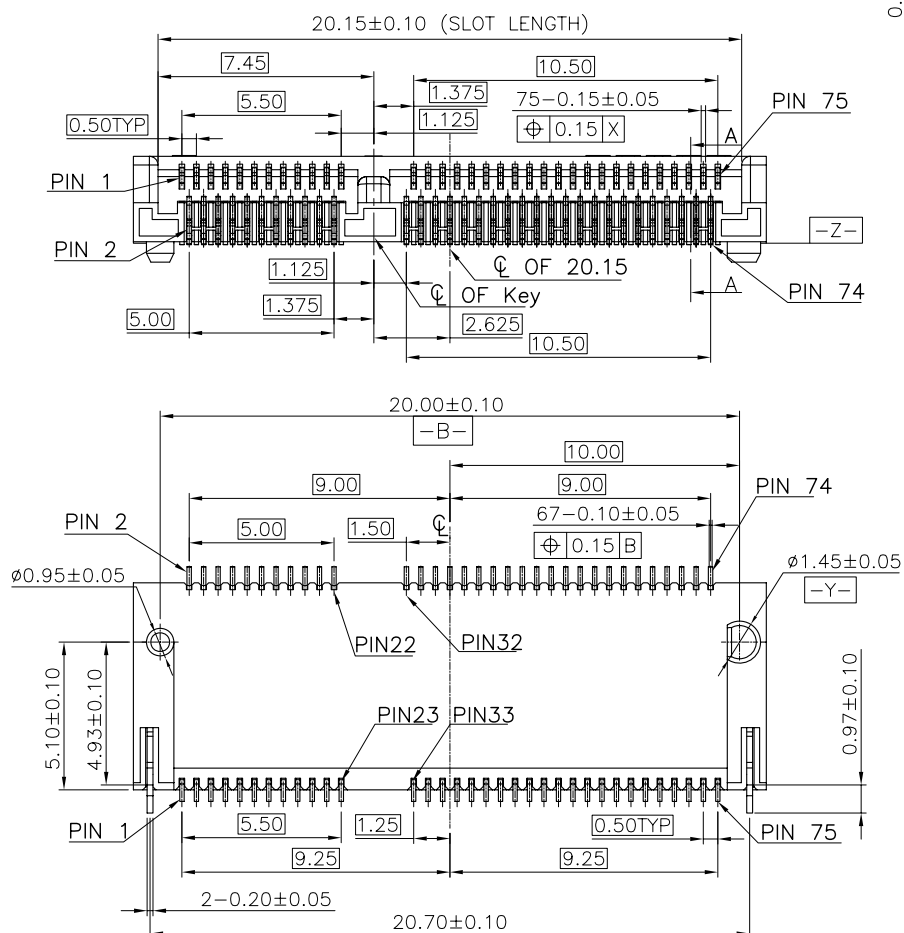
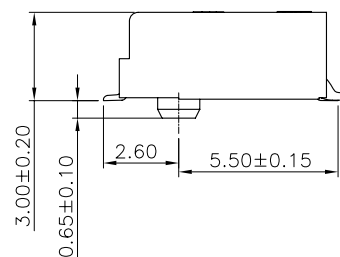


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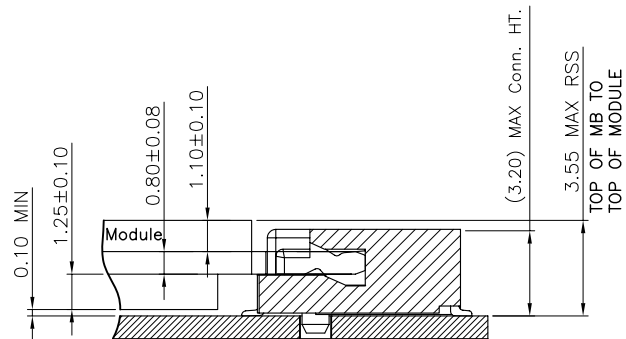
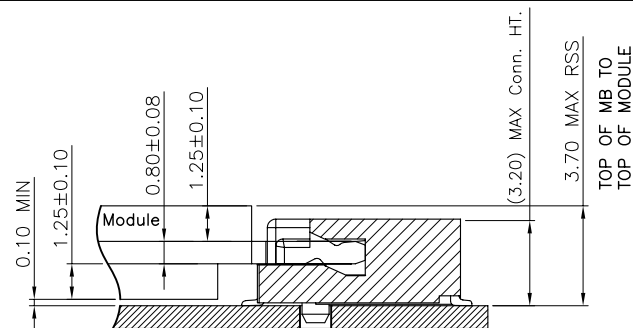
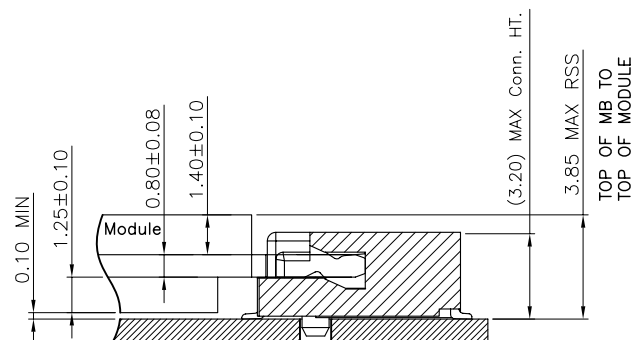
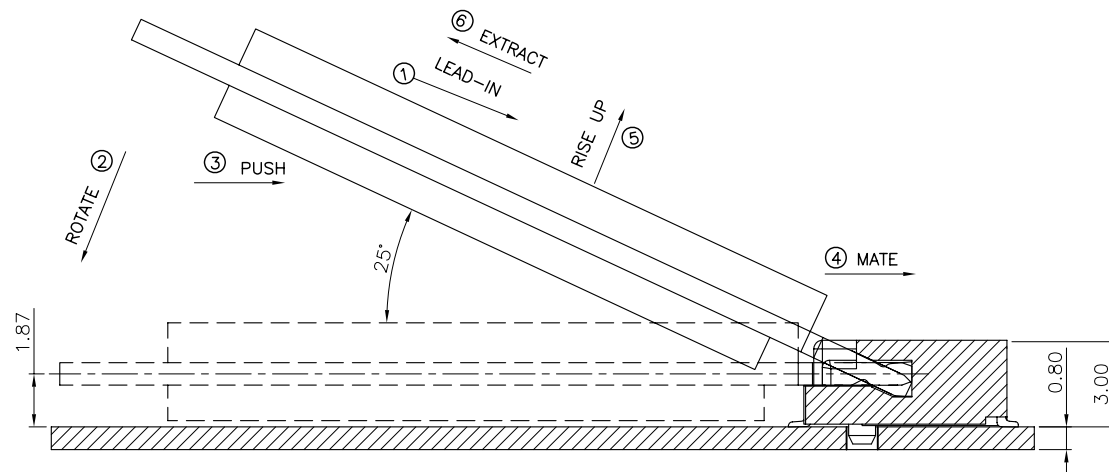
1. MATERIAL SPECIFICATION:
1-1. HOUSING: LCP+40%GF, UL94V-0, COLOR: BLACK.
1-2. CONTACT: COPPER ALLOY.
1-3. SMT TAB: S50C.
2. PLATING SPECIFICATION:
2-1. CONTACT:
50u" MIN.NICKEL UNDER PLATING OVER ALL.
G/F PLATING ON SOLDER AREA.
GOLD PLATING ON CONTACT AREA:SEE TABLE
2-2. SMT TAB:
50u" MIN. NICKEL 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.



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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

CHECKED BY :

马跃

DATE :

2014-02-23

APPROVED BY :

柯南

DATE :

2014-02-23

PART NAME:

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

PART NO.

HYCW21E-05NGFF-320B

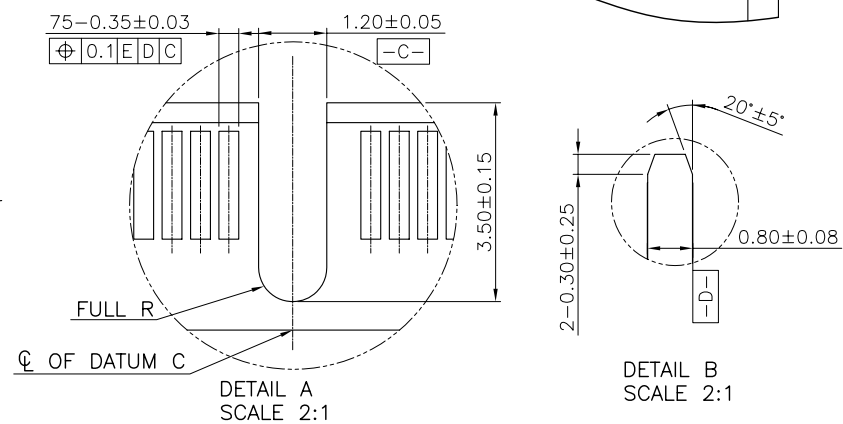
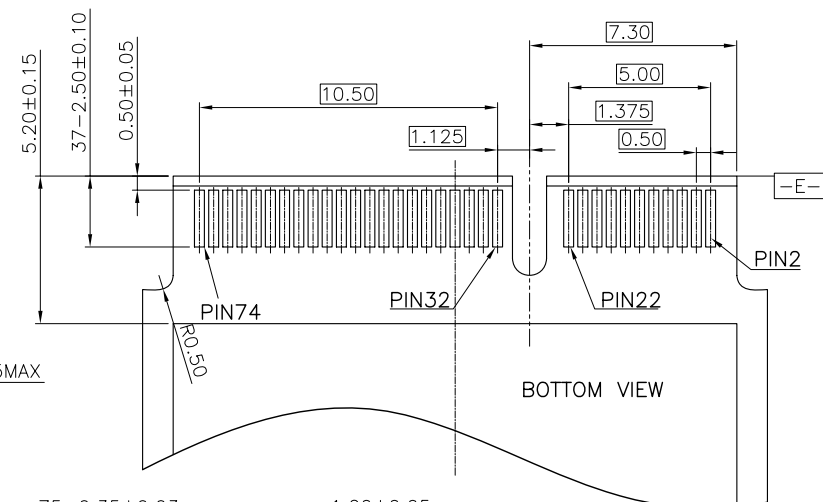
MOLD NO.

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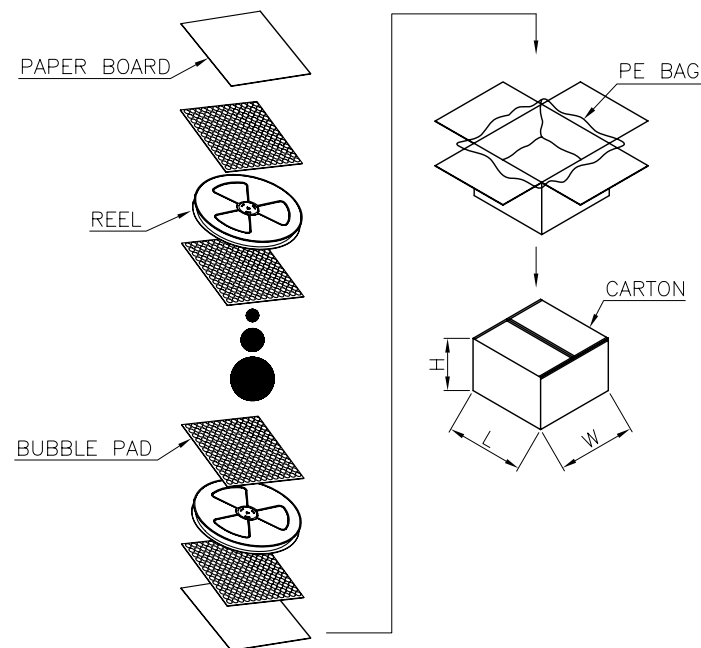
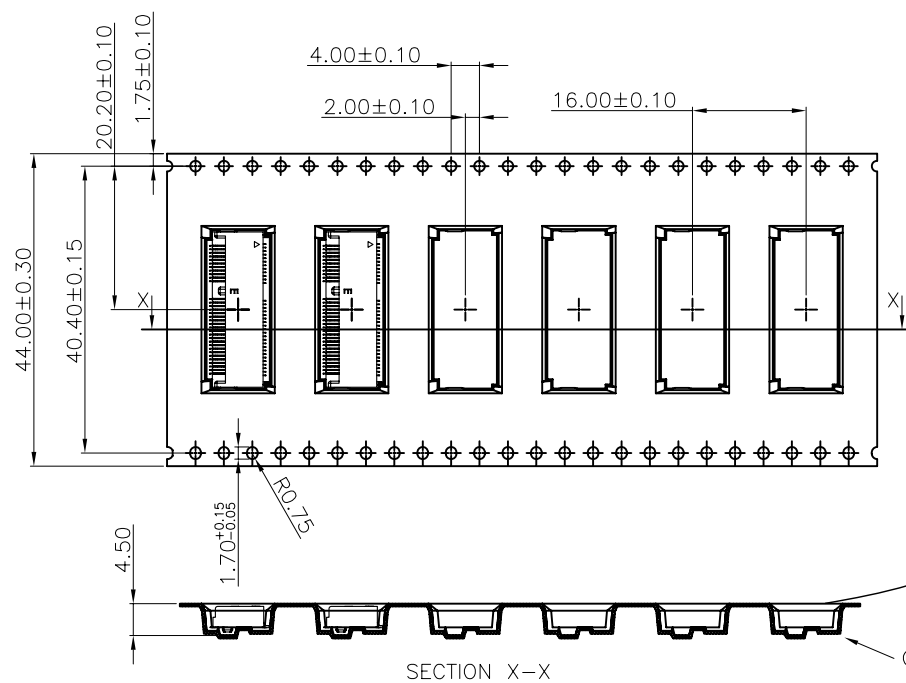
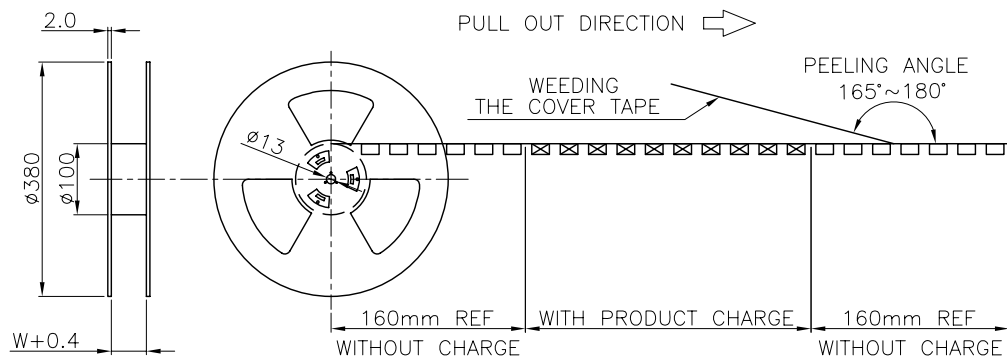
HYC-180518594

SHEET NO.

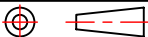
1 OF 1



 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 CHECKED BY: 马跃 DATE : 2014-02-23	
 UNIT: mm [inch]		PART NAME: 0.5Pitch 67pin M.2 H3.2(KEY E)	
		PART NO. HYCW21E-05NGFF-320B	MOLD NO.
SCALE:1:1 SIZE: A4		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: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X." ±2° X.X" ±0.5°	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.	
 UNIT: mm [inch]	APPROVED BY:	DATE :	DRAW NO:	
	柯南	2014-02-23	SHEET NO.	1 OF 1