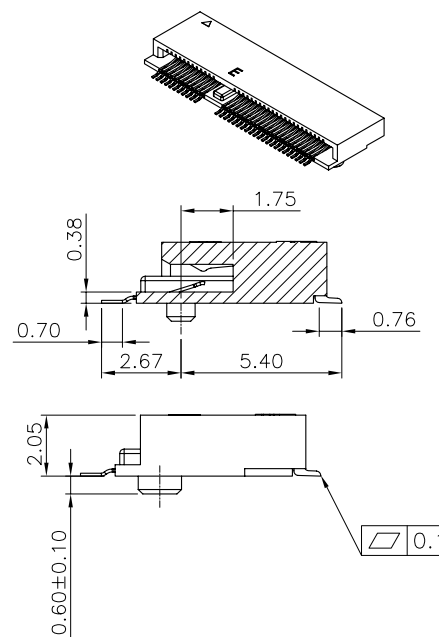
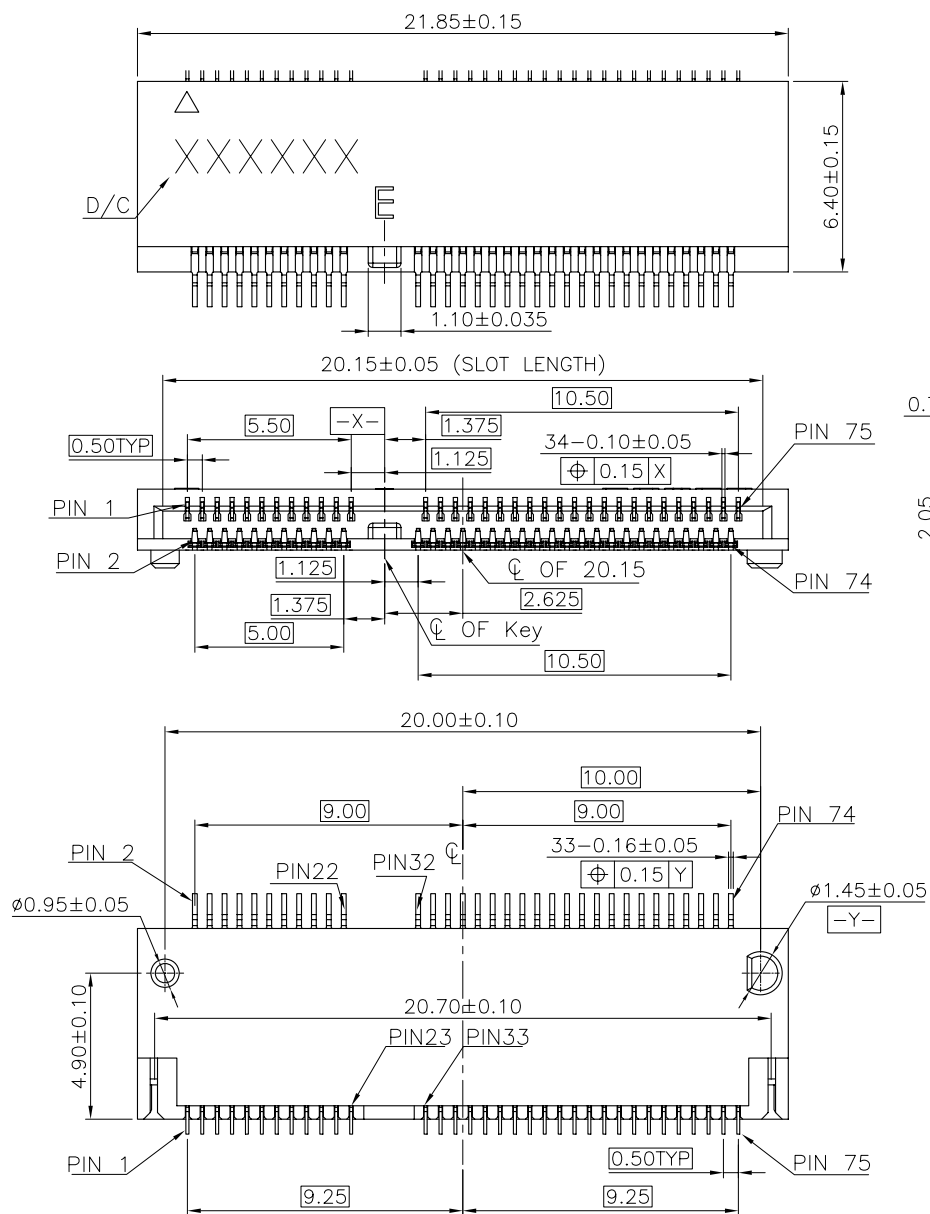




NOTES:

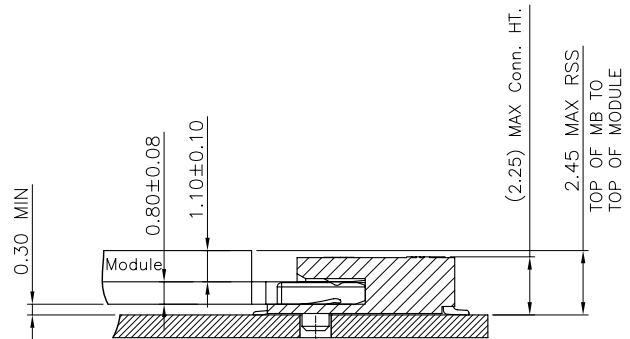
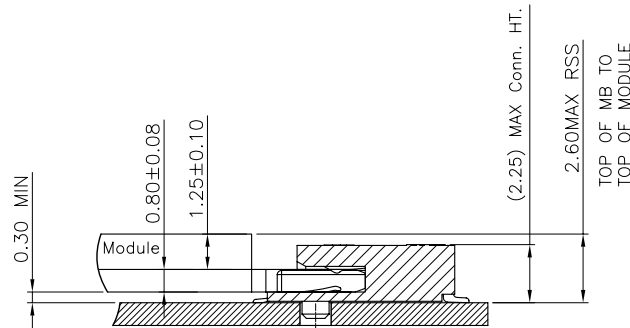
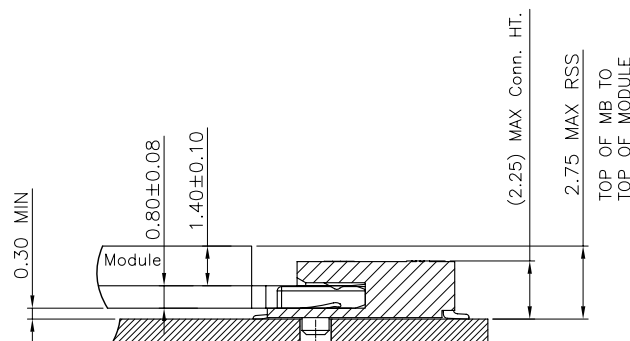
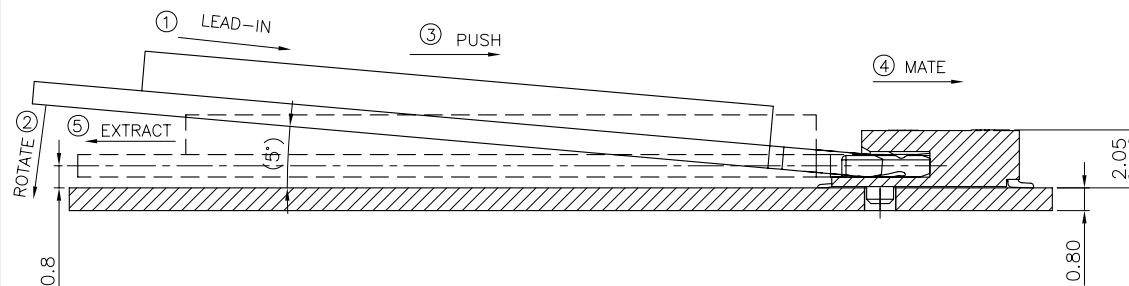
- MATERIAL SPECIFICATION:
1-1. HOUSING: LCP+40%GF, UL94V-0, COLOR: BLACK.
1-2. CONTACT: COPPER ALLOY C1065.
- PLATING SPECIFICATION:
2-1. CONTACT: 50u" MIN. NICKEL UNDER PLATING OVER ALL.
GOLD PLATING ON CONTACT SEE TABLE 1, AND SOLDER AREA IS TIN.
- HF COMPLIANT, ROHS COMPLIANT.
- DATE CODE: XXXXXX
DAY
WEEK
YEAR
- MECHANICAL PERFORMANCE:
5-1. DURABILITY: SEE TABLE
- ELECTRICAL PERFORMANCE:
6-1. CURRENT: 0.5A PER PIN.
6-2. LLCR: INITIAL 55mΩ MAX.; FINAL ΔLLCR=20mΩ MAX..
- IR REFLOW:
THE TEMPERATURE SHALL BE 260±5°C MAINTAINING 10±1 SECONDS.
- PRODUCT NUMBER N



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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 M.2 H2.3 (E key)	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYCW20E-05NGFF-230B	MOLD NO.
 UNIT: mm [inch] SCALE: 1:1 SIZE: A4	APPROVED BY: 柯南	DATE : 2014-02-23	DRAW NO: HYC-1804193416	SHEET NO. 1 OF 1

Assembly stack height schematic diagram

Stack-up Top Mount Single Sided Module
for 1.20 max top-side component heightStack-up Top Mount Single Sided Module
for 1.35 max top-side component heightStack-up Top Mount Single Sided Module
for 1.5 max top-side component height

HOW TO MATE AND EXTRACT

MATE: ① → ④

EXTRACT: ⑤

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



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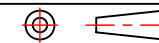
TOLERANCE:

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:

0.5 PITCH M.2 H2.3 (E key)

PART NO.

HYCW20E-05NGFF-230B

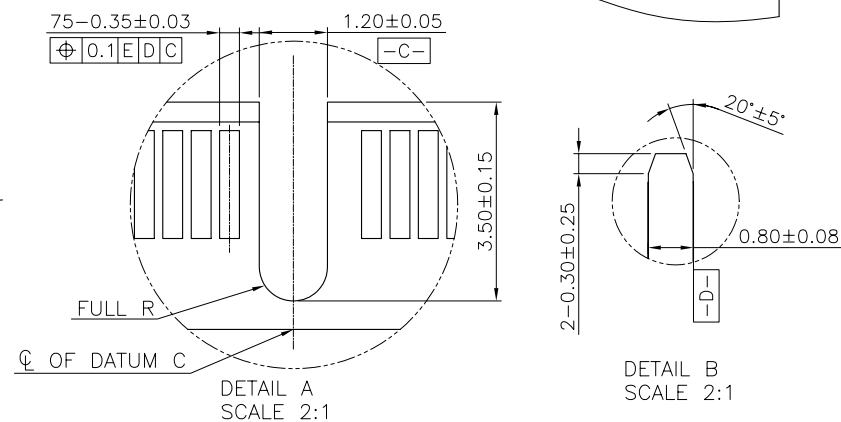
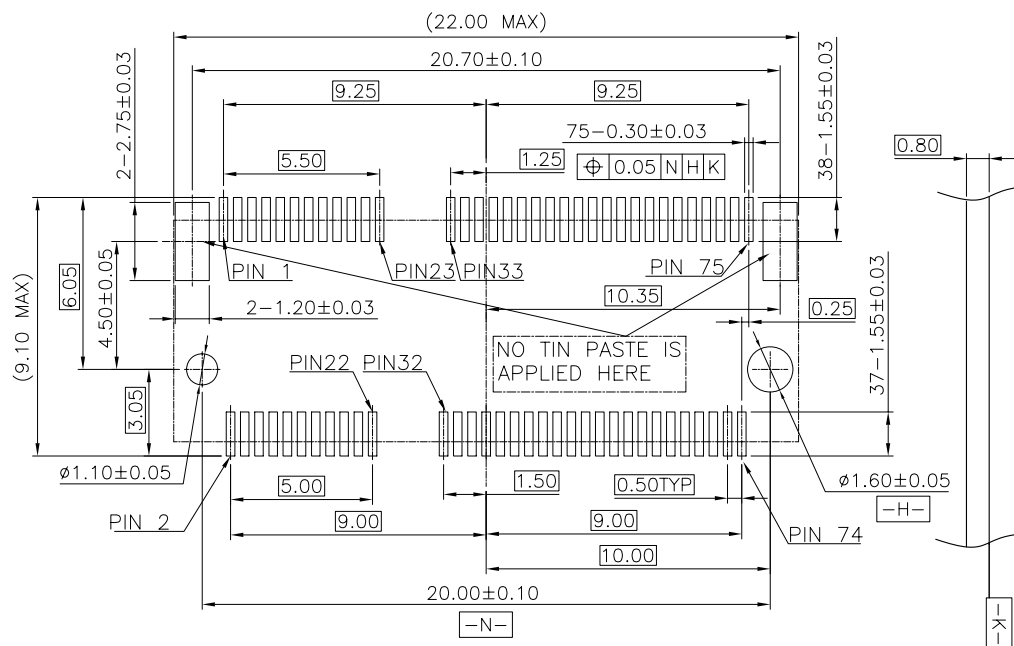
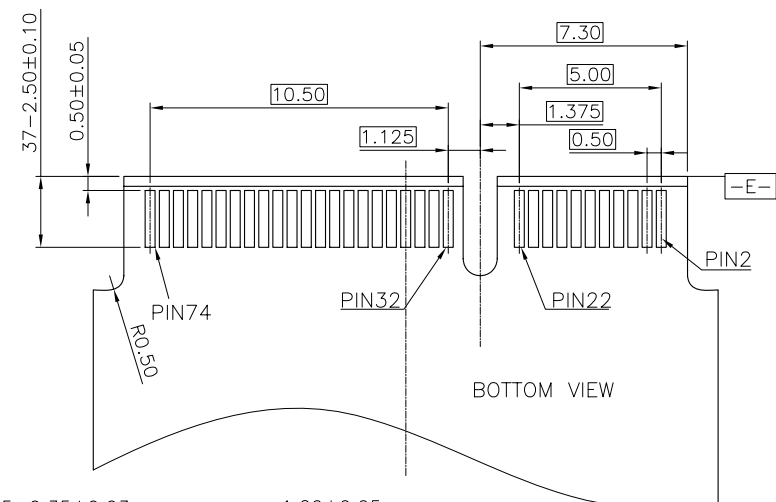
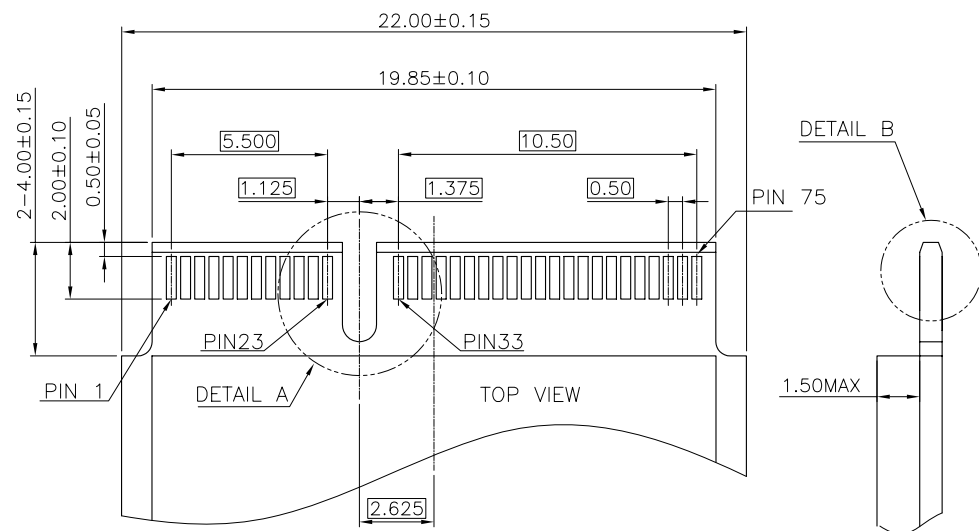
MOLD NO.

DRAW NO:

HYC-1804193416

SHEET NO.

1 OF 1

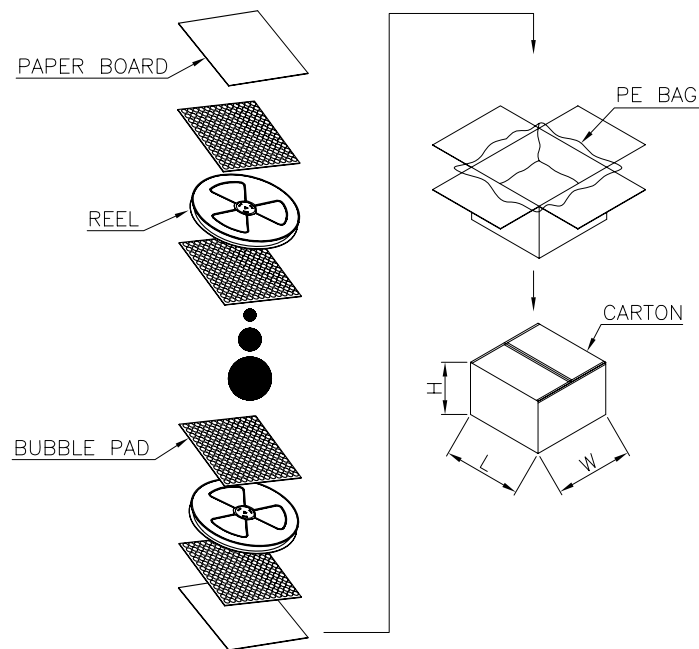
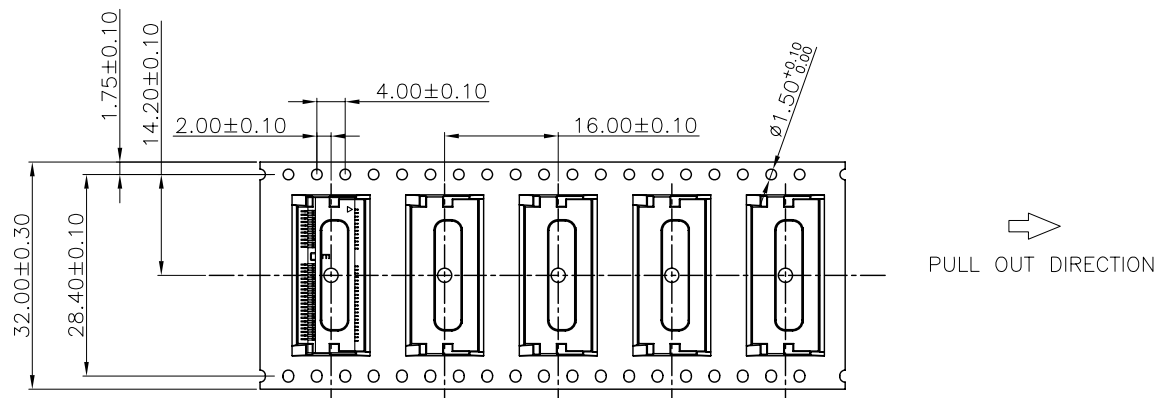
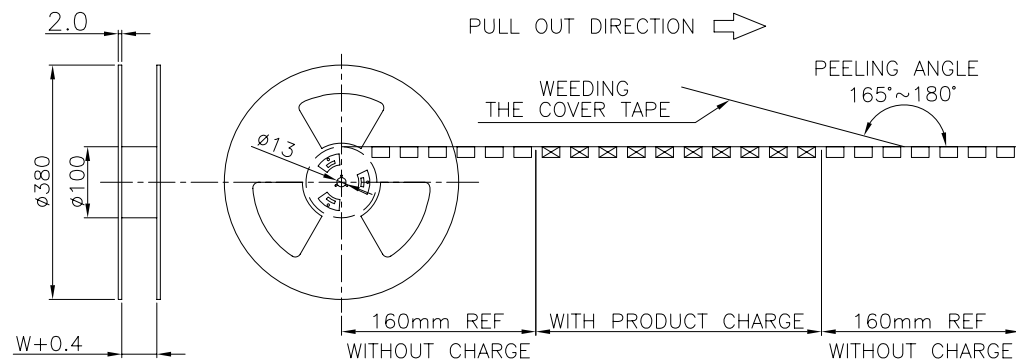


RECOMMENDED PCB LAYOUT(TOP VIEW)
DEFAULT TOLERANCE ±0.05MM



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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 M.2 H2.3 (E key)	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYCW20E-05NGFF-230B
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 柯南	DATE : 2014-02-23	DRAW NO:	HYC-1804193416
			SHEET NO.	1 OF 1



1500	12000
PCS/REEL	PCS/CARTON



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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: 包装图	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	
	APPROVED BY: 柯南	DATE : 2014-02-23	MOLD NO.	
			DRAW NO:	
			SHEET NO.	1 OF 1