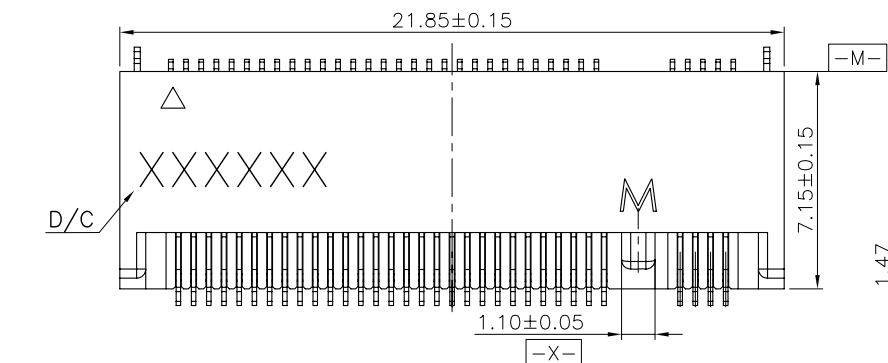
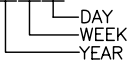
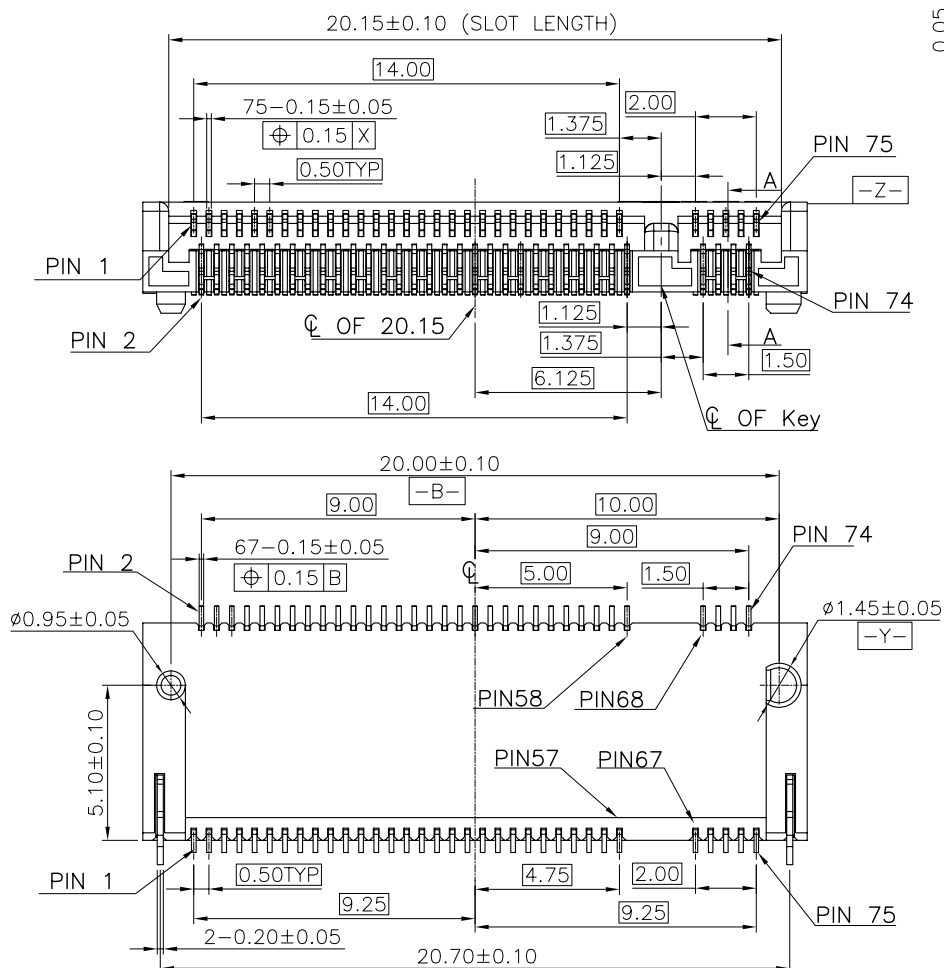
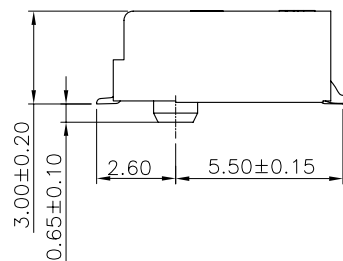


NOTES:

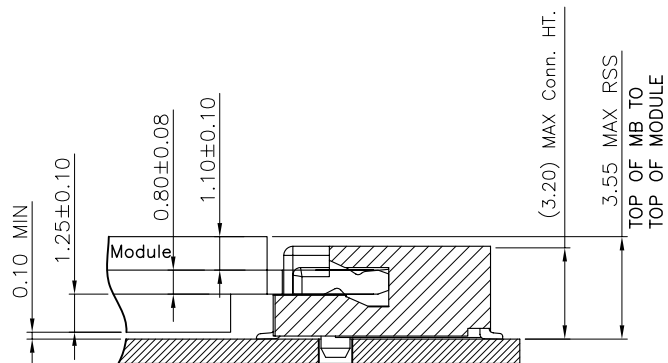
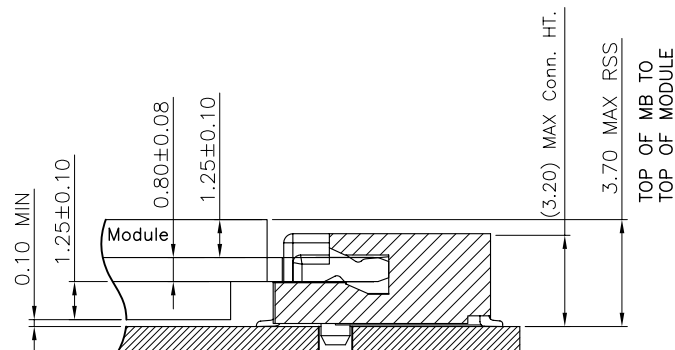
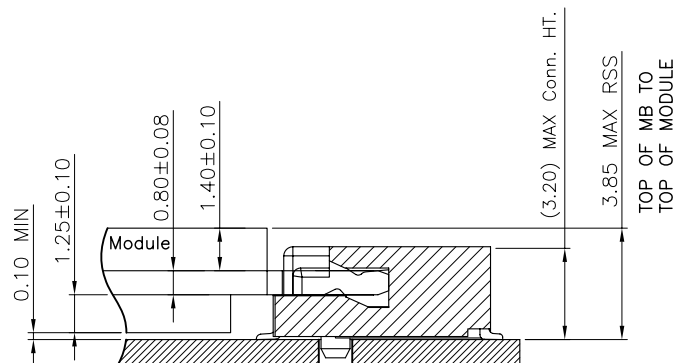
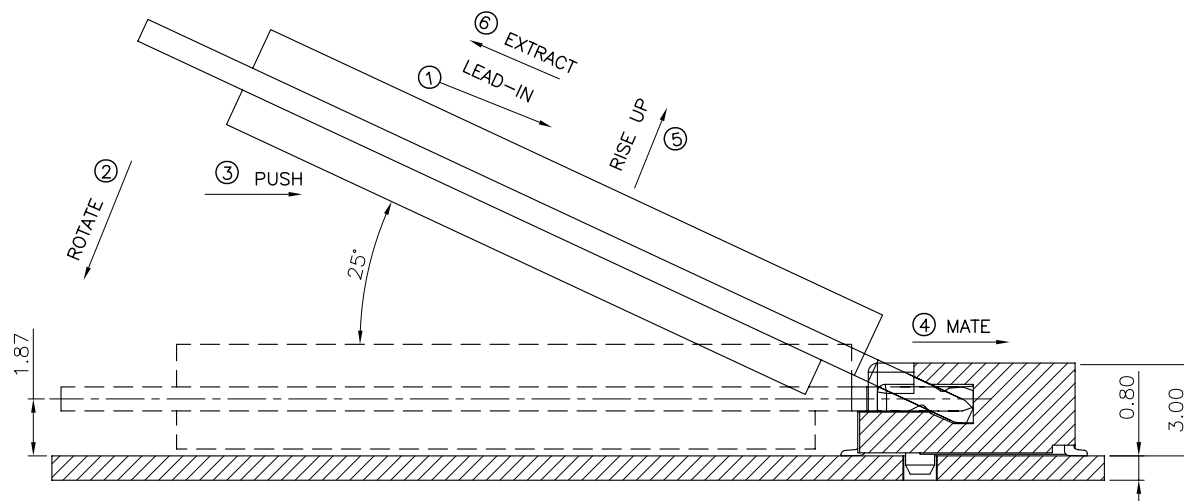
1. MATERIAL SPECIFICATION:
1-1. HOUSING: LCP+40%GF, UL94V-0, COLOR: BLACK.
1-2. CONTACT: COPPER ALLOY.
1-3. SMT TAB: S50C.
2. PLATING SPECIFICATION:
2-1. CONTACT:
50u" MIN. NICKEL UNDER PLATING OVER ALL.
G/F PLATING ON SOLDER AREA.
GOLD PLATING ON CONTACT AREA: SEE TABLE
2-2. SMT TAB:
50u" MIN. NICKEL 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 Δ LLCR=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 M)	
 UNIT: mm [inch]		CHECKED BY:	DATE :	PART NO.	HYCW08M-05NGFF-320B
		马跃	2014-02-23	MOLD NO.	
				APPROVED BY:	DATE :
SCALE:1:1	SIZE: A4	邱敏	2014-02-23	SHEET NO.	1 OF 1

Assembly stack height schematic diagram

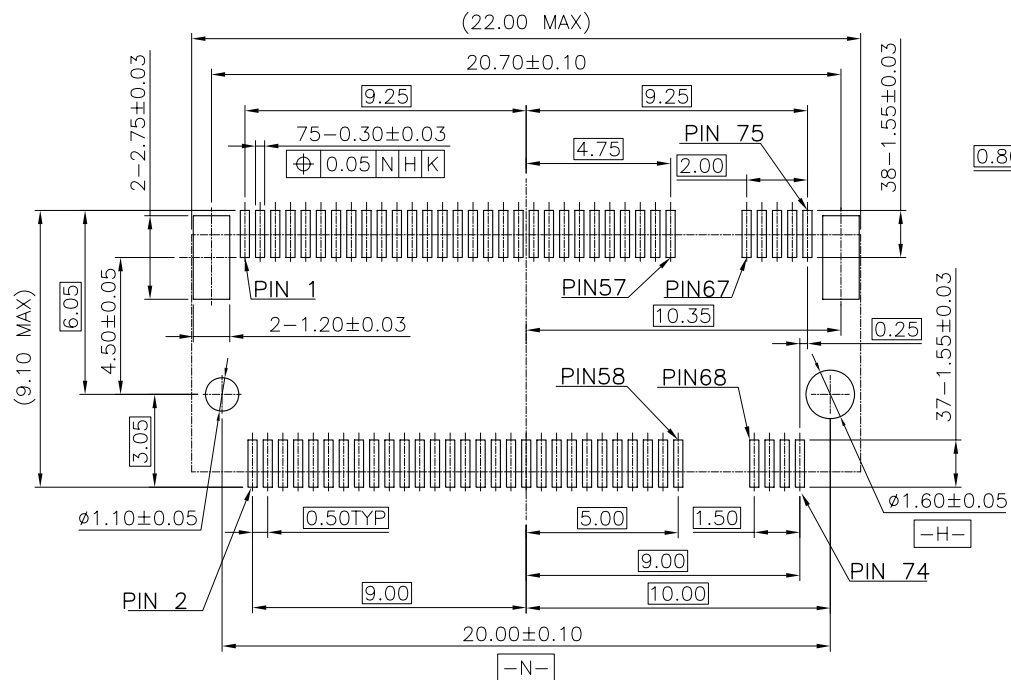
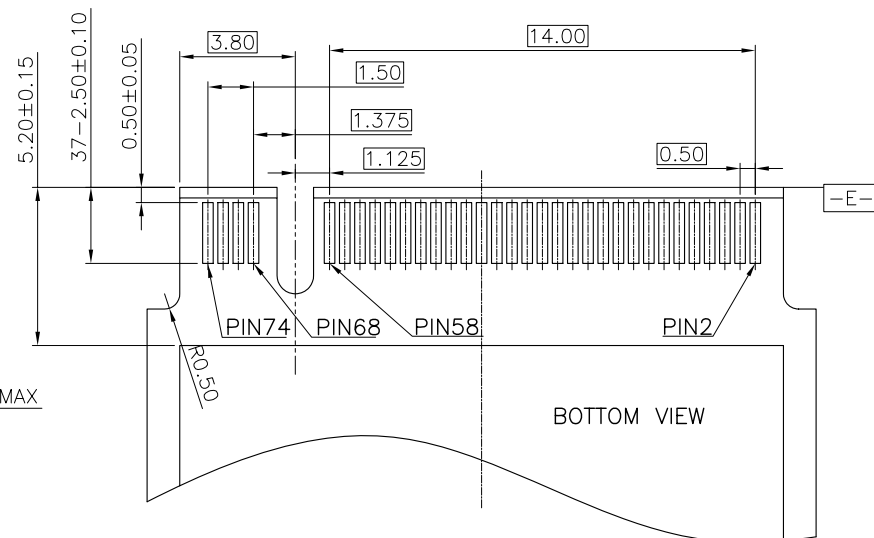
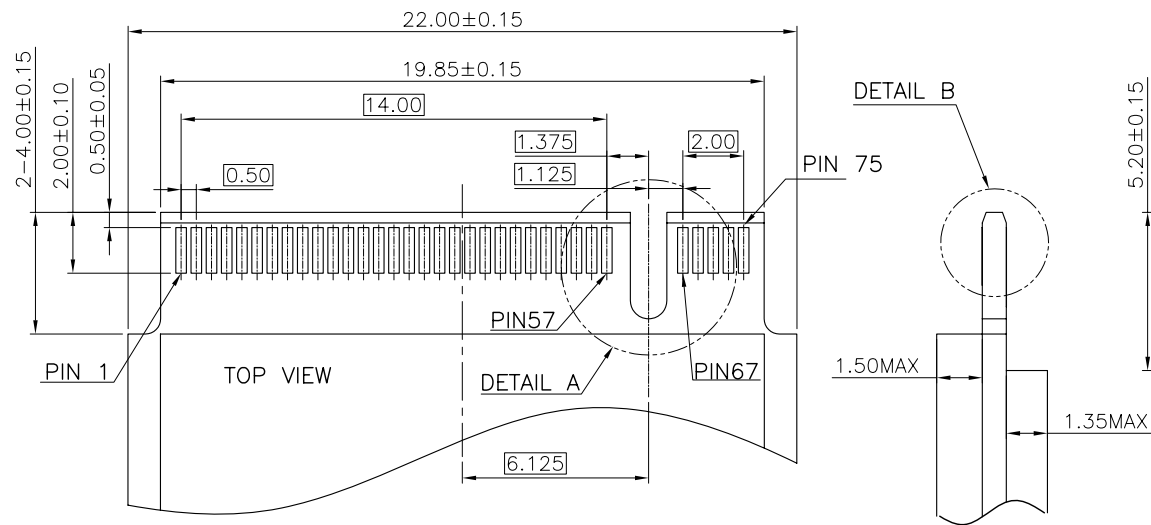
Stack-up Top Mount Double Sided Module
for 1.20 max top-side component heightStack-up Top Mount Double Sided Module
for 1.35 max top-side component heightStack-up Top Mount Double Sided Module
for 1.5 max top-side component heightHOW TO MATE AND EXTRACT
-----MATE: ① —————→ ④
EXTRACT: ⑤ —————→ ⑥

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

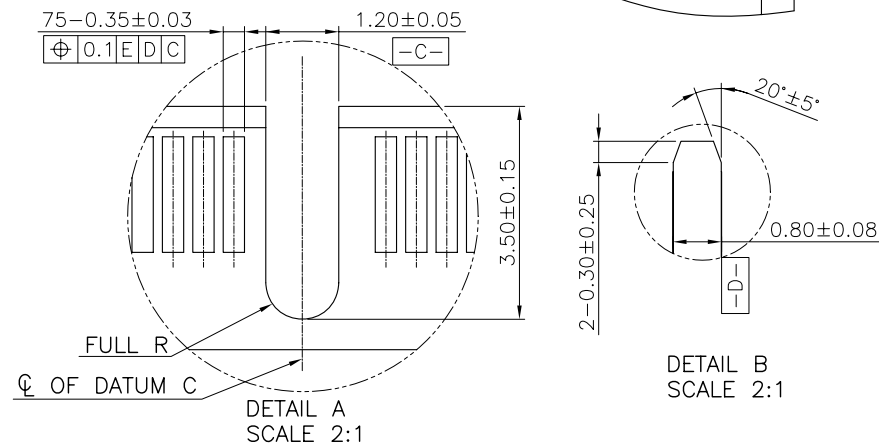


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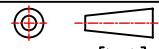
TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X." ±2" X.X" ±0.5"	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 0.5Pitch 67pin M.2 H3.2(KEY M)	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYCW08M-05NGFF-320B
	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO:	HYC-18010419280
	SCALE:1:1	SIZE: A4	SHEET NO.	1 OF 1

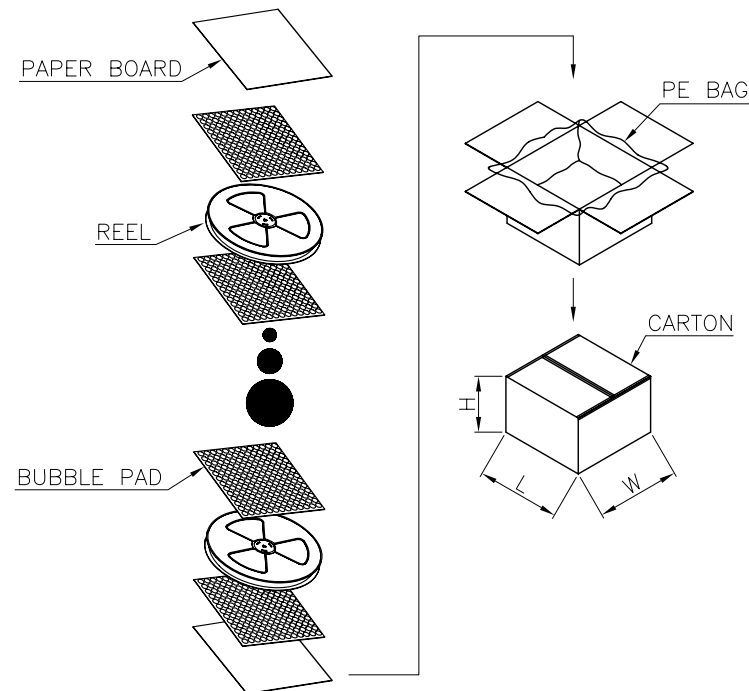
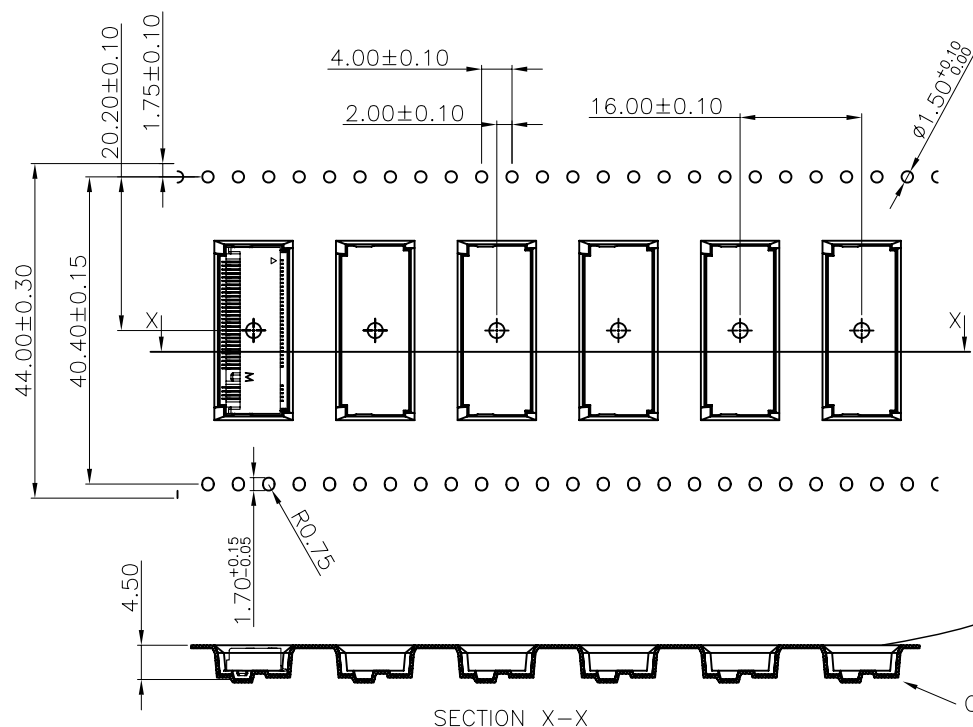
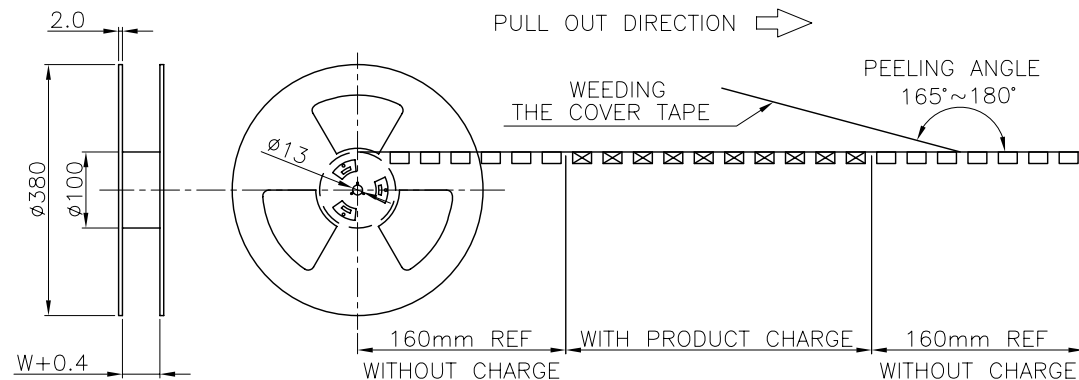


RECOMMENDED PCB LAYOUT(TOP VIEW)
DEFAULT TOLERANCE ±0.05MM



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TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.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 M)	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYCW08M-05NGFF-320B
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO:	HYC-18010419280
			SHEET NO.	1 OF 1



1200	7200
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 : 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