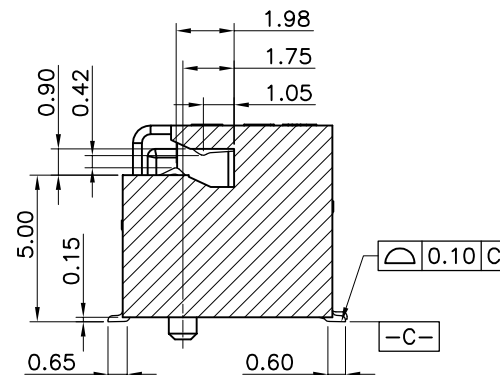
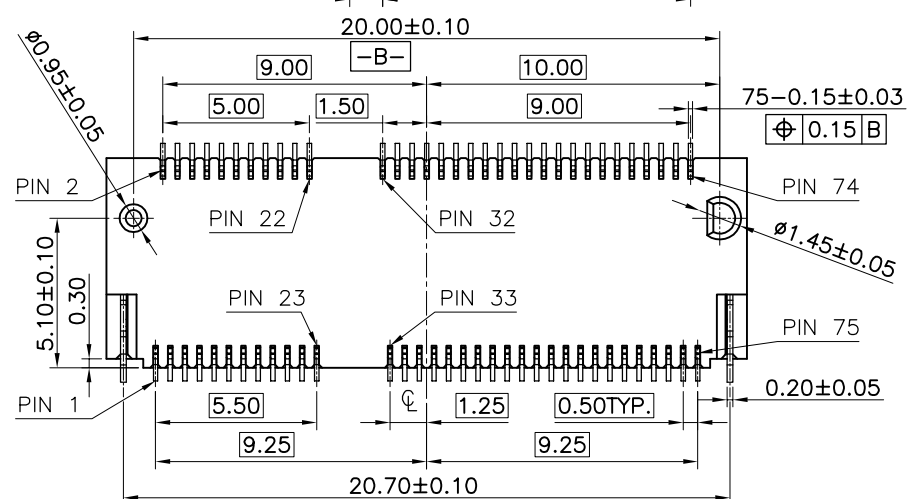
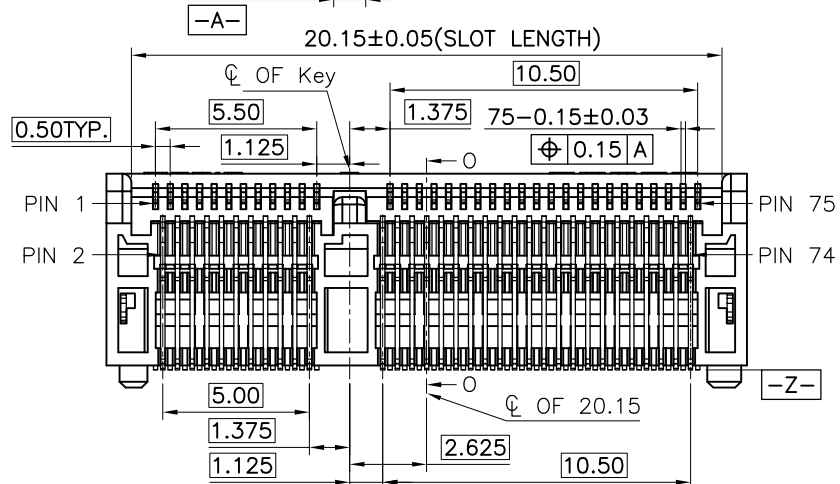
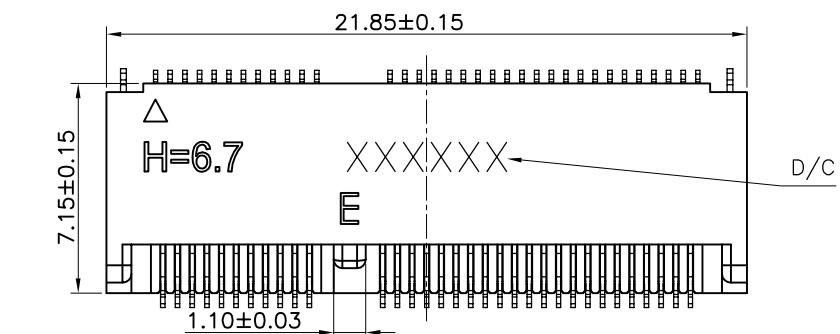
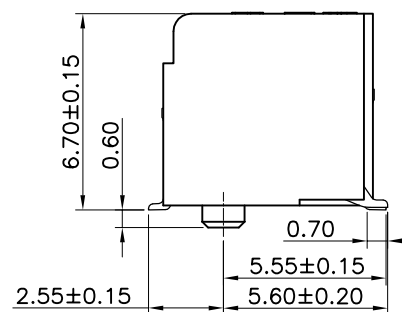




SEE SECTION 0-0



- Notes:
1. MATERIAL SPECIFICATION:
 - 1.1. HOUSING:LCP+40%GF,UL94V-0,COLOR:BLACK.
 - 1.2. CONTACT:COPPER ALLOY.
 - 1.3. PEG:STEEL.
 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. PEG:50u" MIN. NICKEL UNDER PLATING OVER ALL. 80u" MIN. MATTE TIN PLATING ON SOLDER AREA.
 3. HF COMPLIANT, RoHS COMPLIANT.
 4. DATE CODE:

XX	XX	XX	
└──┐	└──┐	└──┐	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:

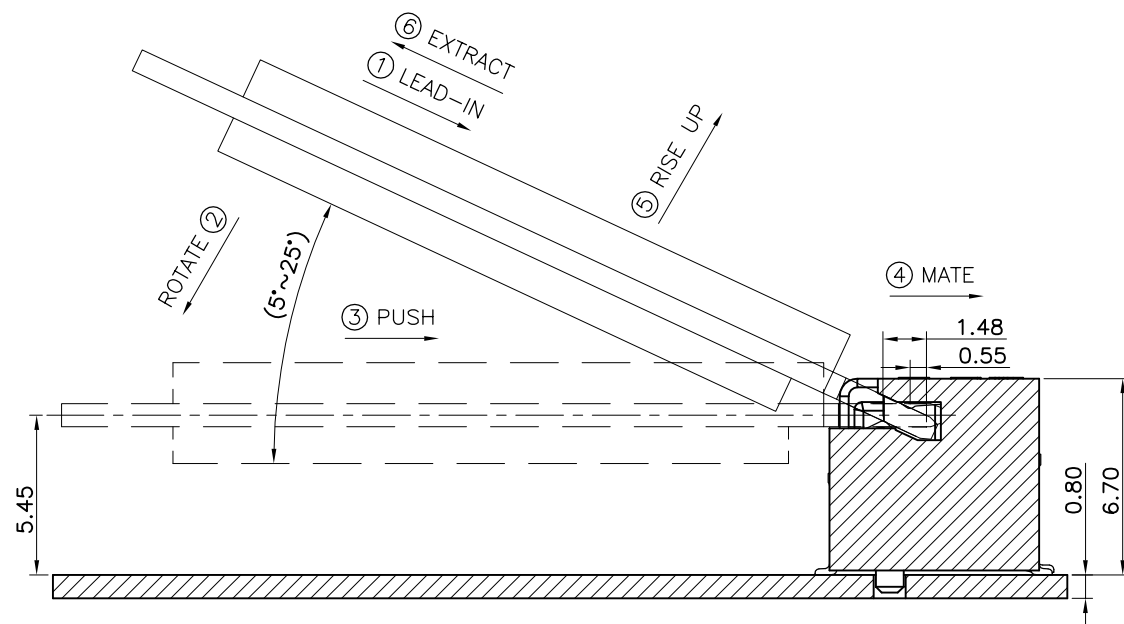
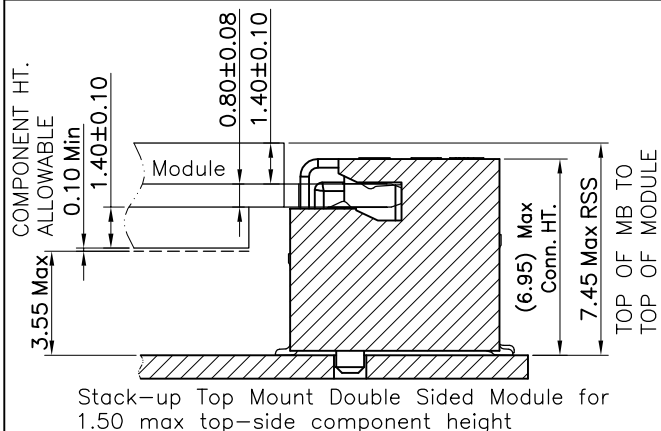
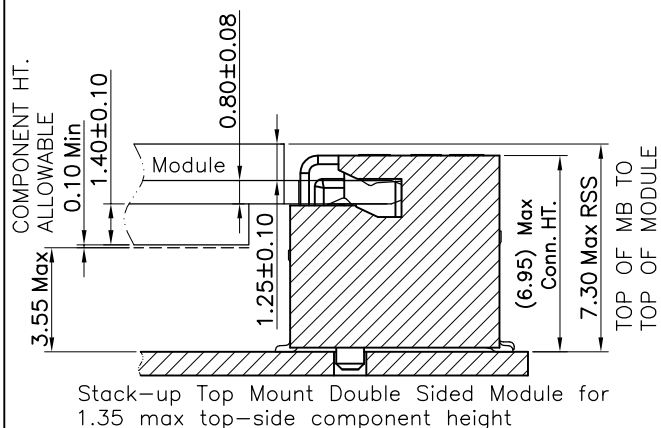
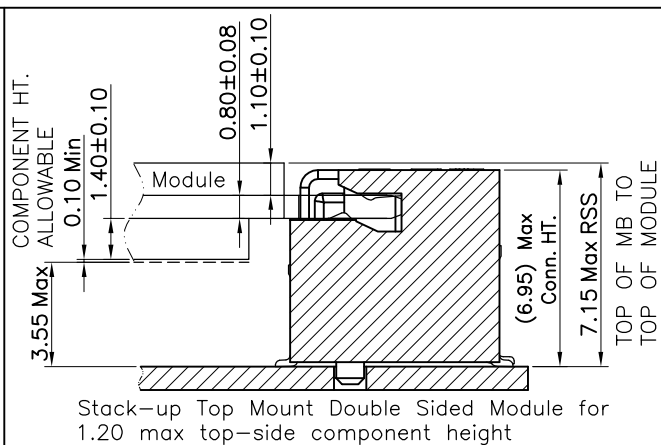
THE TEMPERATURE SHALL BE 260±5°C MAINTAINING 10±1 SECONDS.



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*				NGFF M.2 E KEY 6.7H 0.5PH	
		CHECKED BY:	DATE :	PART NO.	HYCW39E-05NGFF-670B
		马跃	2014-02-23	MOLD NO.	
UNIT: mm [inch]		APPROVED BY:	DATE :	DRAW NO:	HYC-2212121608
SCALE:1:1	SIZE: A4	邱敏	2014-02-23	SHEET NO.	1 OF 1

Assembly stack height schematic diagram



HOW TO MATE AND EXTRACT

MATE: ① → ④

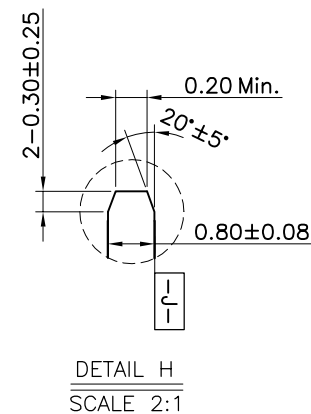
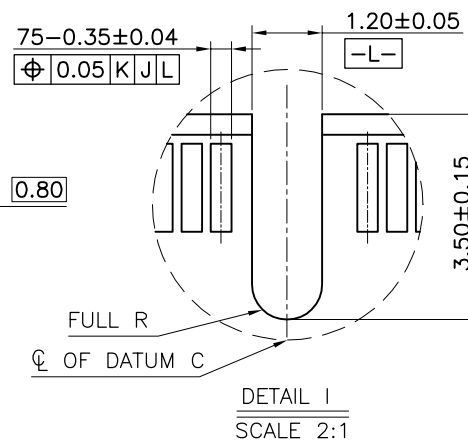
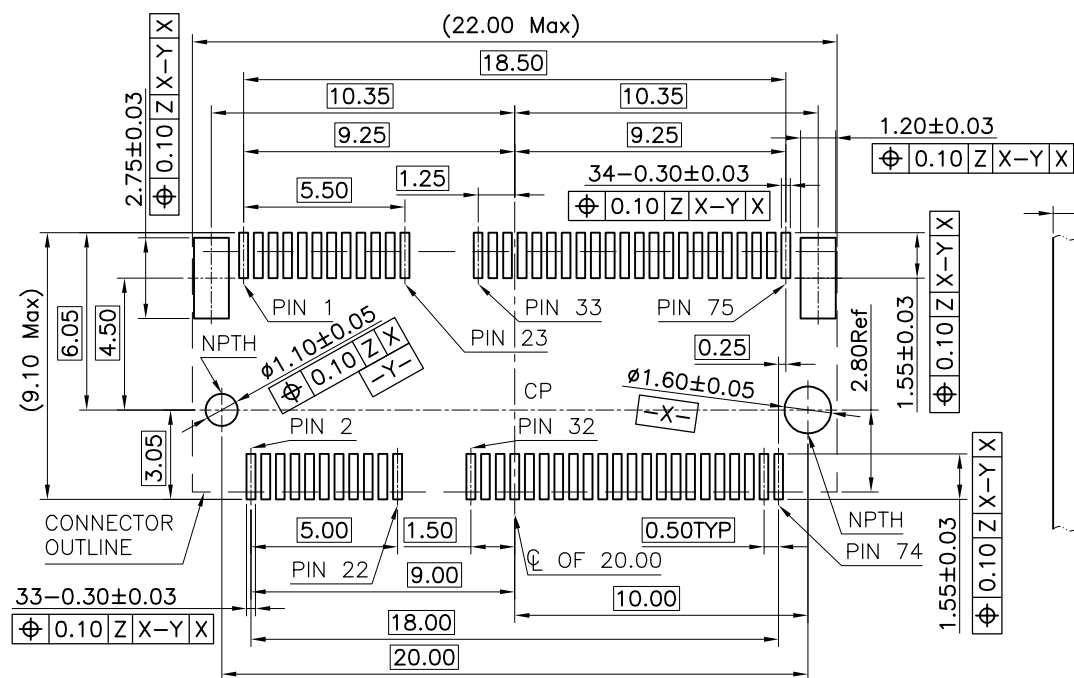
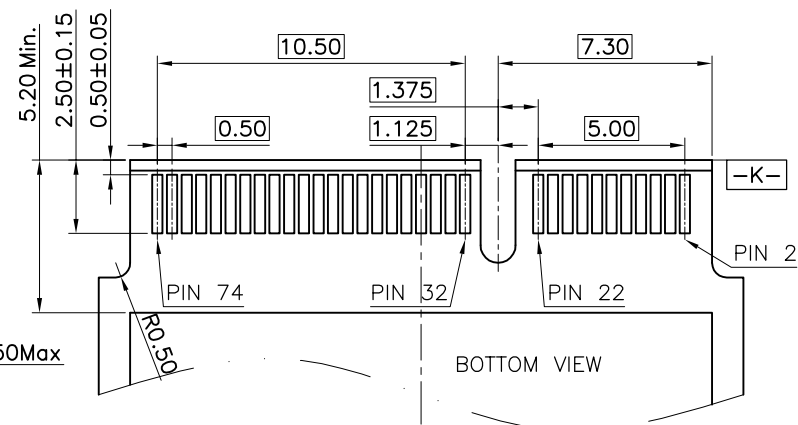
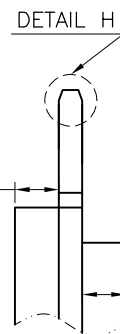
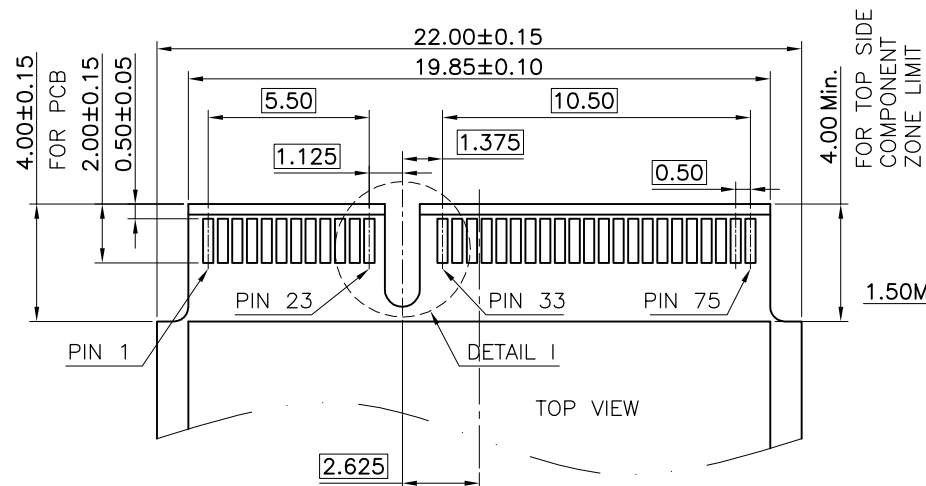
EXTRACT: ⑤ → ⑥

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



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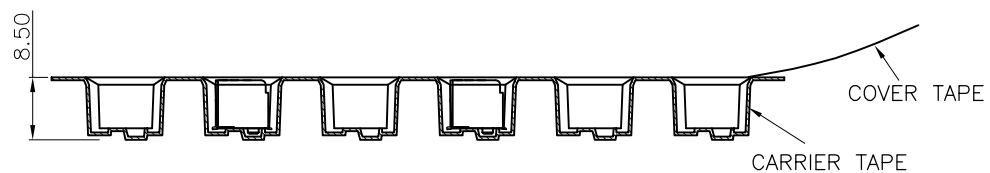
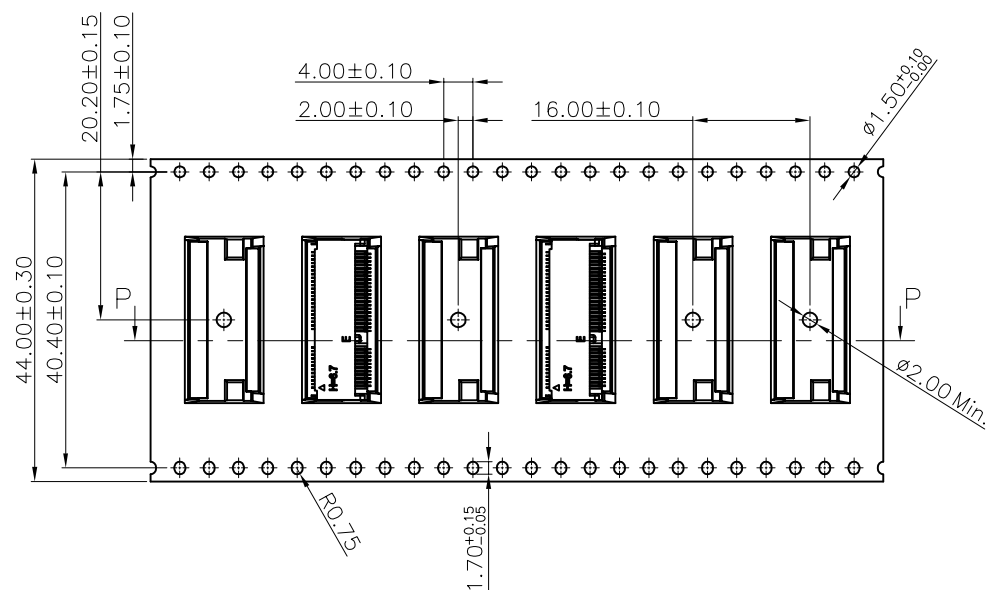
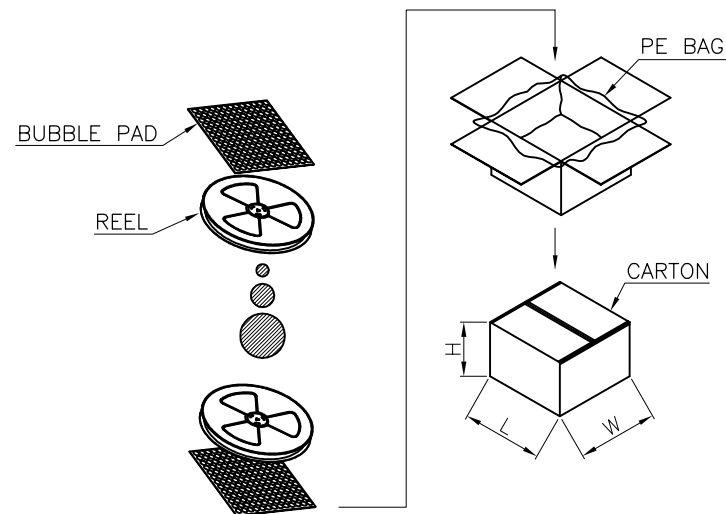
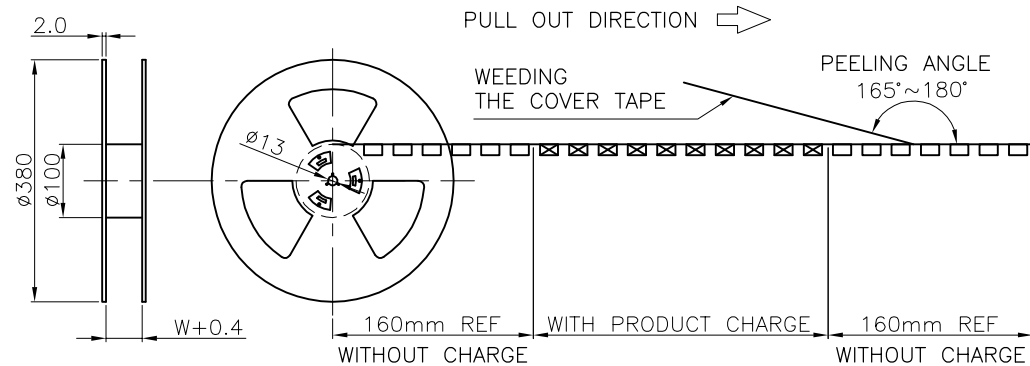
TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2" X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: NGFF M.2 E KEY 6.7H 0.5PH	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYCW39E-05NGFF-670B
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO.	
			DRAW NO:	HYC-2212121608
			SHEET NO.	1 OF 1



RECOMMENDED PCB LAYOUT(TOP VIEW)

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

 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 E KEY 6.7H 0.5PH
 UNIT: mm [inch]		CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYCW39E-05NGFF-670B
		APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO.
SCALE:1:1	SIZE: A4	DRAW NO: HYC-2212121608		
		SHEET NO. 1 OF 1		



SECTION P-P

700	4200
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	邱敏	2014-02-23	SHEET NO.	1 OF 1