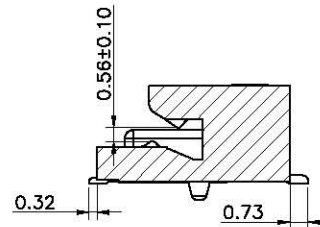
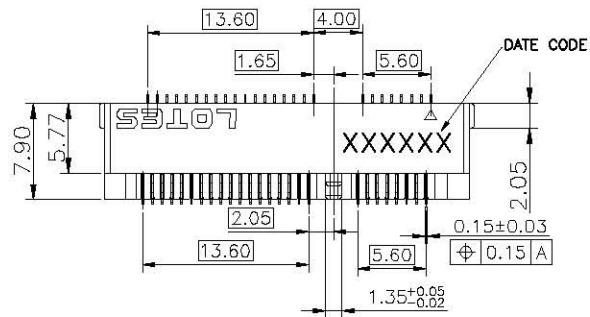
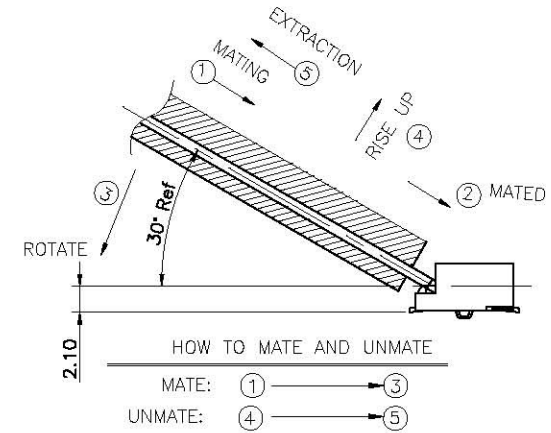


REV.	ECR/N NO./DESCRIPTION	DATE	DRAWN	CHECKED	APPROVE
9I	SR13***	05/22'13	Lxh	Vito	Barney
9J	SR13***	07/15'13	Lxh	Vito	Barney
9K	SR13***	09/13'13	Lxh	Vito	Barney

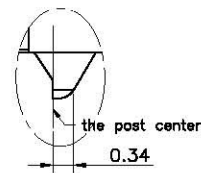
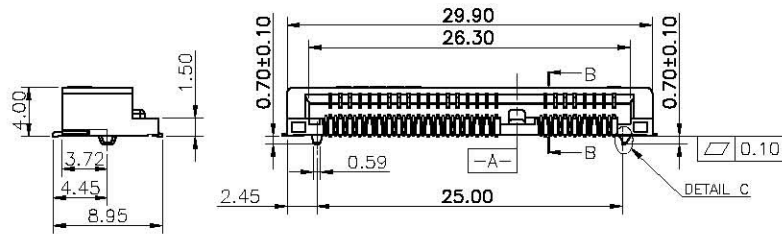


SECTION B-B
SCALE 2:1

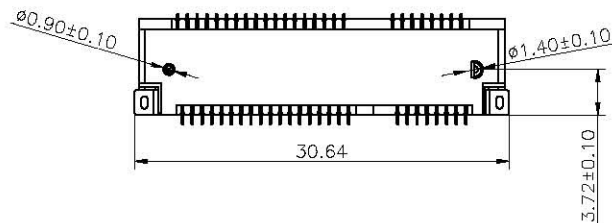


HOW TO MATE AND UNMATE

MATE: ① → ③
UNMATE: ④ → ⑤



DETAIL C
SCALE 5:1



GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. XDAP-0528-049		深圳市连欣科技有限公司 TEL: 0755-36610035 FAX: 0755-36610036	
		APPROVED BY Barney		TITLE MINI PCI EXPRESS 4.0H 0.8PITCH 52P	
CUSTOMER DRAWING		CHECKED BY Raymond		DWG NO. AP-AAA-PCI-049	
SIZE A4	UNITS MM[INCH]	DRAWN BY XU			SHEET 1 / 6
					SCALE 5 : 3
					REV 9K

NOTES:

1.MATERIAL:

- 1).HOUSING: LCP BLACK OR WHITE UL94V-0.
- 2).CONTACT: BRASS.
- 3).PADS: BRASS .

2.FINISH:

2.1 CONTACTS:

- 1).50u"MIN Ni UNDER PLATED OVER ALL.
- 2).Au PLATING ON CONTACT AREA (SEE TABLE), AND ON SOLDER AREA

2.2 PADS:

- 1).60u"MIN Ni UNDER PLATED OVER ALL.
- 2).MATTE-Tin 100u"MIN ON SOLDER AREA.

3.MECHANICAL PERFORMANCE,

DURABILITY:50 CYCLES

MATING & UNMATING FORCE: 2.3 Kgf MAX.

4.ELECTRICAL PERFORMANCE,

4-1.VOLTAGE RATING: 50 V AC PER CONTACT.

CURRENT RATING: 0.5 A.

4-2.LLCR:INITIAL 55mΩ MAX PER CONTACT..

FINAL 20mΩ MAX

4-3.INSULATION RESISTANCE:

500MΩ MIN

4-4.DIELECIC WITHSTAND VOLTAGE:

AC 300V FOR 1 MINUTE BETWEEN ADJACENT CONTACTS.

NO BREAKDOWN OR FLASH.

CURRENT LEAKAGE:1mA.

5. IR REFLOW:

THE PEAK TEMPRATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 250°C±10°C AND REFLOW TEMP:230°C 30~45 SECONDS.

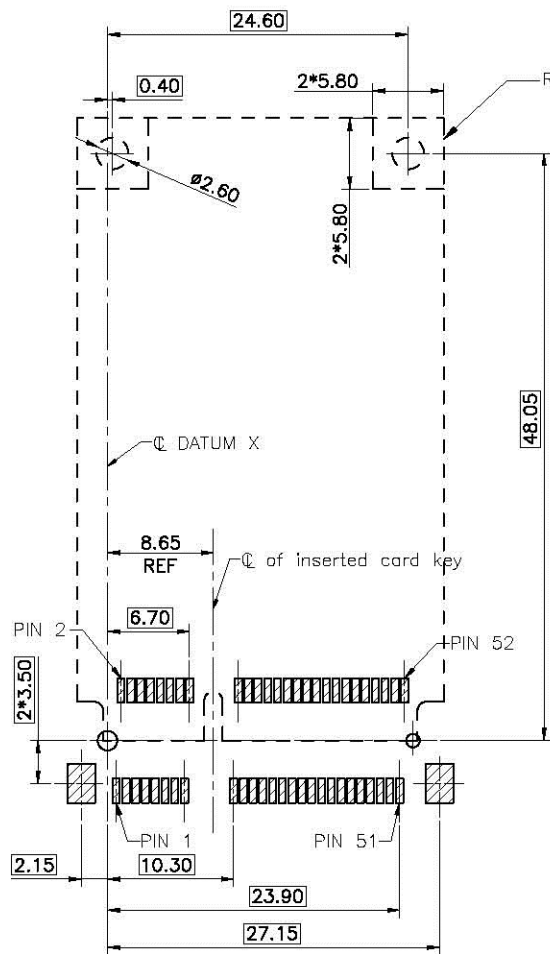
6. DC: XXXXXX

DATE
WEEK
YEAR

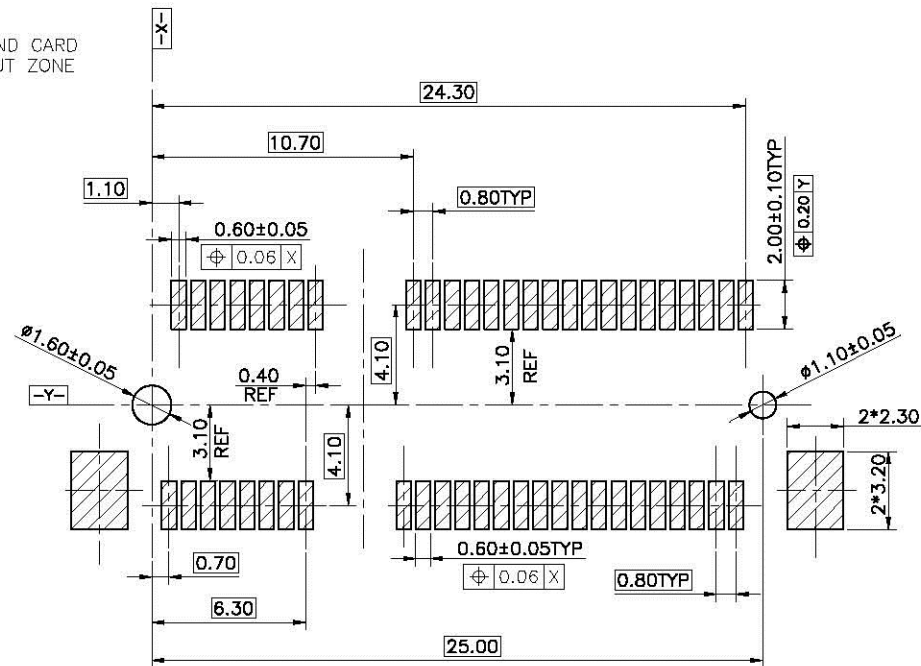
7. PRODUCT NO:AAA-PCI-***-***

TYPE SERIAL NUMBER
K: LEAD FREE/P:HALOGEN FREE
PRODUCT SERIAL NUMBER
PRODUCT TYPE
FINISHED PRODUCT
BOARD TO CONNECTOR
CONNECTOR

GENERAL TOLERANCES UNLESS SPECIFIED		PART NO.	深圳市连欣科技有限公司			
X ± 0.35	X° ± 3°	XDAP-0528-049	TEI: 0755-36610035 FAX: 0755-36610036			
XX ± 0.25	X° ± 2°	APPROVED BY	TITLE			
XXX ± 0.15	XX° ± 1°	Barney	MINI PCIEXPRESS			
CUSTOMER DRAWING		CHECKED BY	DWG NO.			
		Raymond	AP-AAA-PCI-049			
SIZE	UNITS	DRAWN BY		SHEET	SCALE	REV
A4	MM[INCH]	XU		2 / 6	5 : 2	9K

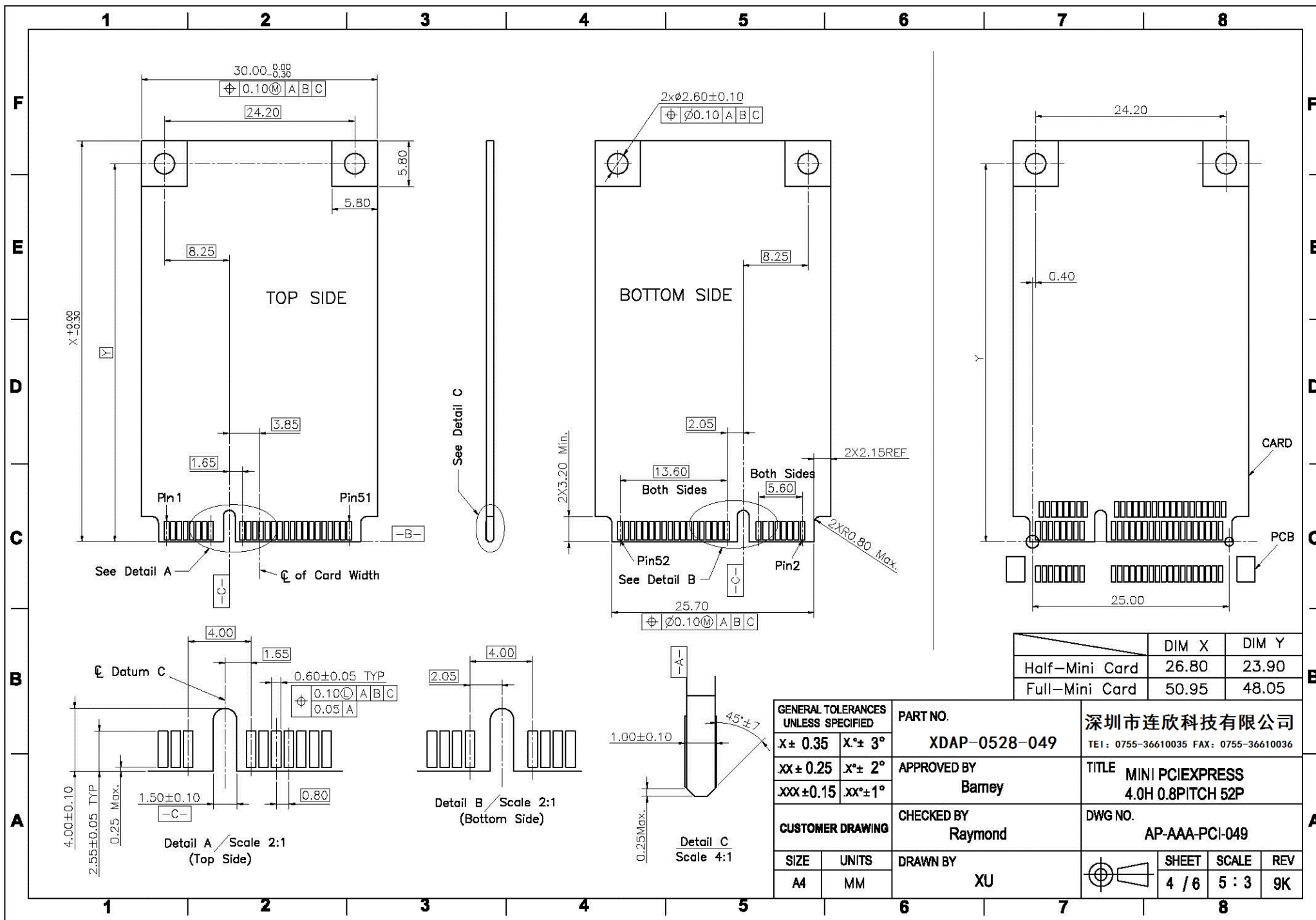


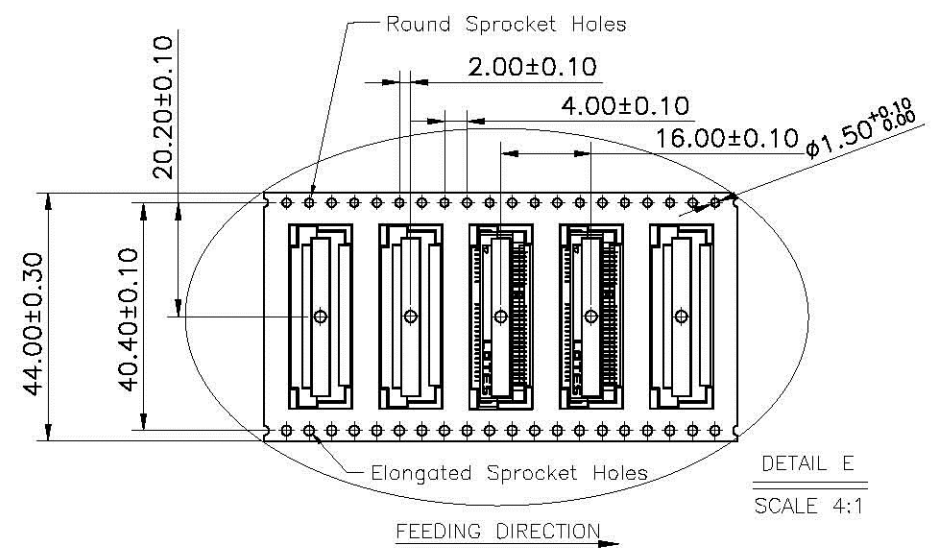
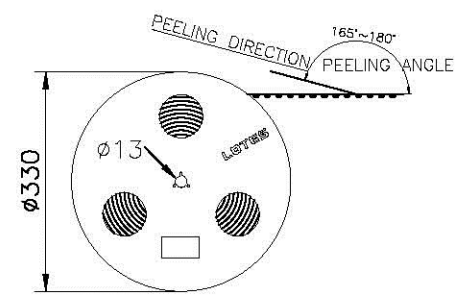
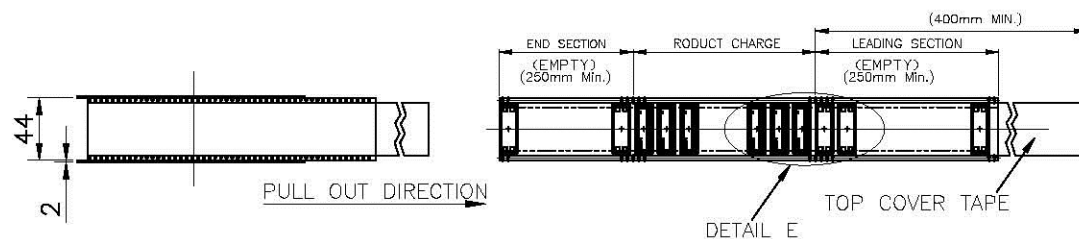
RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE $\pm 0.05\text{mm}$



SCALE 2:1
GENERAL TOLERANCE $\pm 0.05\text{mm}$

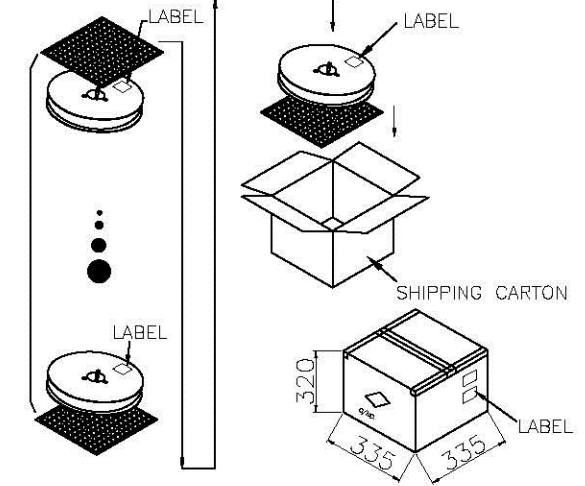
GENERAL TOLERANCES UNLESS SPECIFIED		PART NO.	深圳市连欣科技有限公司		
X ± 0.35	X° ± 3°	XDAP-0528-049	TEI: 0755-36610035 FAX: 0755-36610036		
XX ± 0.25	X° ± 2°	APPROVED BY	TITLE MINI PCI EXPRESS		
XXX ± 0.15	XX° ± 1°	Barney	4.0H 0.8PITCH 52P		
CUSTOMER DRAWING		CHECKED BY	DWG NO.		
		Raymond	AP-AAA-PCI-049		
SIZE	UNITS	DRAWN BY			
A4	MM[INCH]	XU			
				SHEET	SCALE
				3 / 6	5 : 3
					REV
					9K

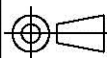


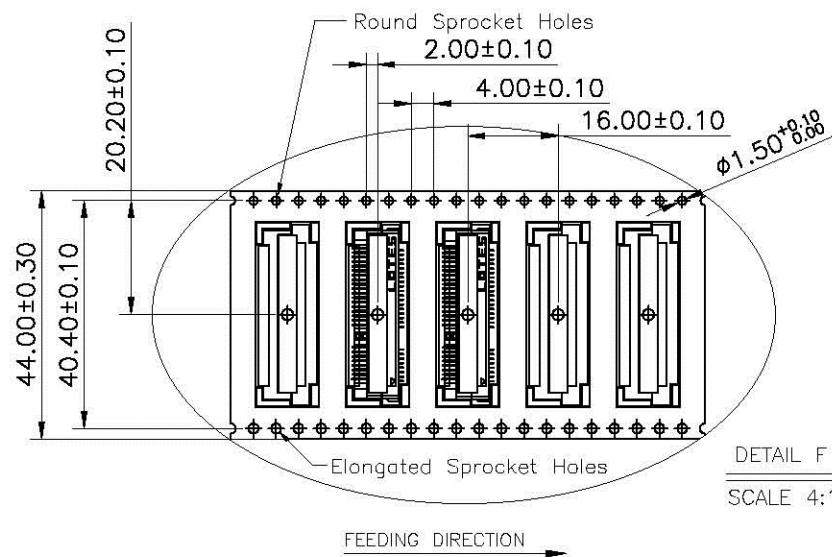
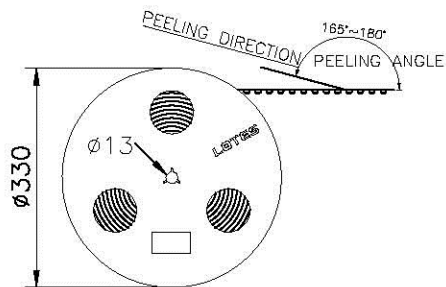
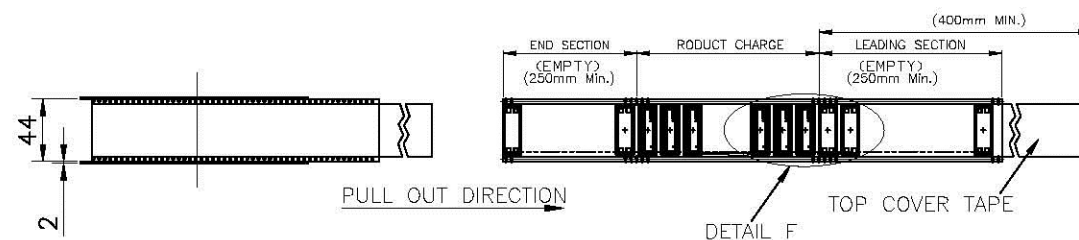


AAA-PCI-049-K06/P07/P08/P06/K01/P01

- NOTES:
- MATERIAL :
 - CARRY TAPE: PS
 - COVER TAPE: PET
 - SHIPPING CARTON: CORRUGATED FIBER
 - DIMENSION :
 - REEL: W=44.5, $\phi A=330$
 - SHIPPING CARTON: L=335, W=335, H=300 (INNER)
 - QUANTITY :
 - PRIMARY PACKING: 700 PCS/REEL
 - SECONDARY PACKING: 6 REELS/CARTON(4200PCS)
 - WEIGHT :
 - NET WEIGHT: 4.956Kg/CARTON.
 - GROSS WEIGHT: 8.892Kg/CARTON.
 - PEELING RESISTANCE: 20gf~120gf.
 - PEELING SPEED: 300mm/minutes.



GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. XDAP-0528-049	深圳市连欣科技有限公司 TEL: 0755-36610035 FAX: 0755-36610036			
X± 0.35	X°± 3°					
XX± 0.25	X°± 2°	APPROVED BY Barney	TITLE MINI PCIEXPRESS 4.0H 0.8PITCH 52P			
XXX±0.15	XX°±1°					
CUSTOMER DRAWING		CHECKED BY Raymond	DWG NO. AP-AAA-PCI-049			
SIZE	UNITS	DRAWN BY XU		SHEET	SCALE	REV
A4	MM[INCH]			5 / 6	N/A	9K

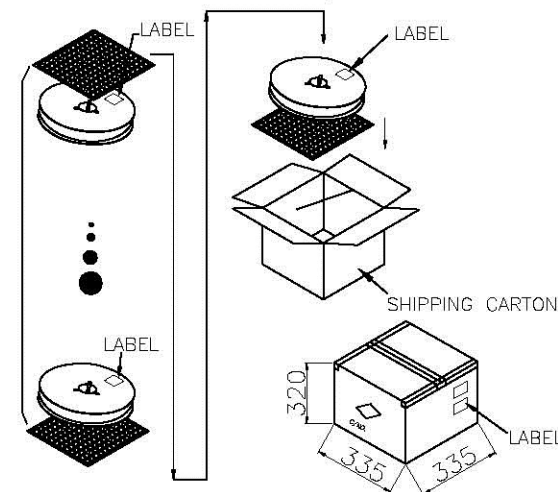


DETAIL F
SCALE 4:1

AAA-PCI-049-K01_A/P06_A/P01_A

NOTES:

1. MATERIAL :
 - 1.1 CARRY TAPE: PS
 - 1.2 COVER TAPE: PET
 - 1.3 SHIPPING CARTON: CORRUGATED FIBER
2. DIMENSION :
 - 2.1 REEL: W=44.5, $\phi A=330$
 - 2.2 SHIPPING CARTON: L=335, W=335, H=300 (INNER)
3. QUANTITY :
 - 3.1 PRIMARY PACKING: 700 PCS/REEL
 - 3.2 SECONDARY PACKING: 6 REELS/CARTON(4200PCS)
4. WEIGHT :
 - 4.1 NET WEIGHT: 4.956Kg/CARTON.
 - 4.2 GROSS WEIGHT: 8.892Kg/CARTON.
5. PEELING RESISTANCE: 20gf~120gf.
6. PEELING SPEED: 300mm/minutes.



GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. XDAP-0528-049	深圳市连欣科技有限公司 TEL: 0755-36610035 FAX: 0755-36610036		
X± 0.35	X°± 3°	APPROVED BY Barney	TITLE MINI PCIEXPRESS 4.0H 0.8PITCH 52P		
XX± 0.25	X°± 2°		DWG NO. AP-AAA-PCI-049		
XXX±0.15	XX°±1°				
CUSTOMER DRAWING		CHECKED BY Raymond	 SHEET 6 / 6 SCALE N/A REV 9K		
SIZE A4	UNITS MM[INCH]	DRAWN BY XU			