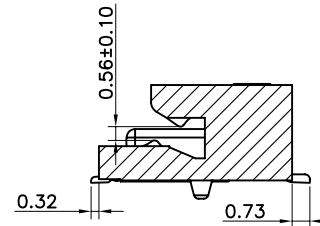
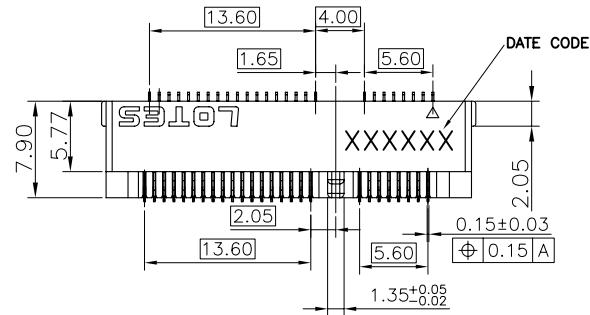
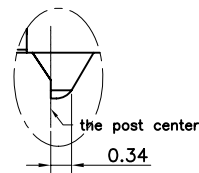
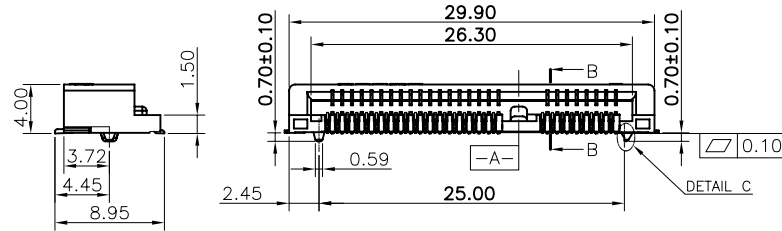
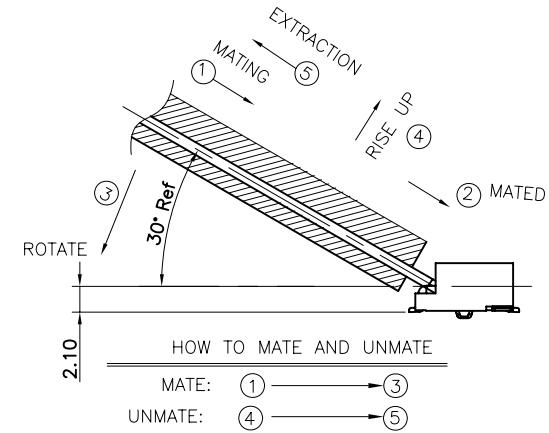


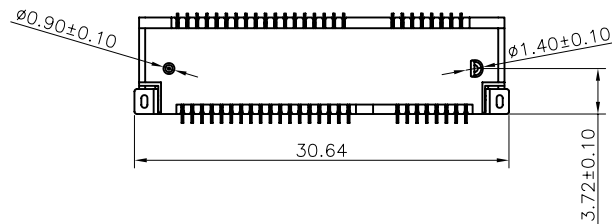
REV.	ECR/N NO./DESCRIPTION	DATE	DRAWN	CHECKED	APPROVE
9I	SR13***	05/22'13	Lxh	Vito	Barney
9J	SR13***	07/15'13	Lxh	Vito	Barney
9K	SR13***	09/13'13	Lxh	Vito	Barney



SECTION B-B
SCALE 2:1



DETAIL C
SCALE 5:1



TABLE

6	AAA-PCI-049-P08	WHITE,GOLD FLASH1u" MIN,HF
5	AAA-PCI-049-P07	BLACK,Au 15u",HF
4	AAA-PCI-049-P06/P06_A	BLACK,Au 10u" HF
3	AAA-PCI-049-P01/P01_A	BLACK,GOLD FLASH1u" MIN,HF
2	AAA-PCI-049-K06	BLACK,Au 10u"
1	AAA-PCI-049-K01/K01_A	BLACK,GOLD FLASH1u" MIN
NO.	PART NO.	DESCRIPTION
GENERAL TOLERANCES UNLESS SPECIFIED		LOTES
X± 0.35	X°± 3°	
.XX ± 0.25	.X°± 2°	
.XXX ± 0.15	.XX°± 1°	
CUSTOMER DRAWING		DWG NO.
APPROVED BY Barney		AP-AAA-PCI-049
CHECKED BY Raymond		
SIZE	UNITS	DRAWN BY
A4	MM[INCH]	XU
		SHEET
		1 / 6
		SCALE
		5 : 3
		REV
		9K

	1	2	3	4	5	6	7	8	
F									F
E									E
D									D
C									C
B									B
A									A

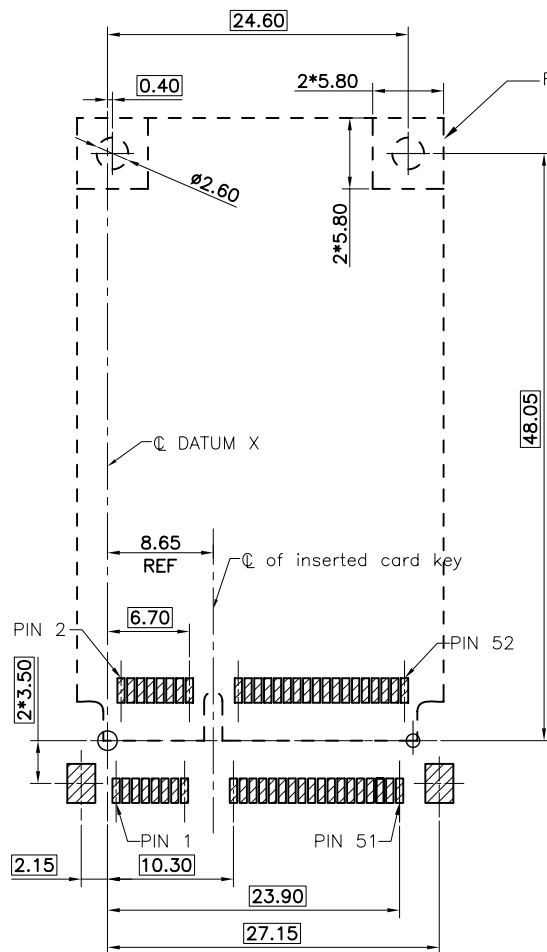
NOTES:
1.MATERIAL:
1).HOUSING: LCP BLACK OR WHITE UL94V-0.
2).CONTACT: BRASS.
3).PADS: BRASS .
2.FINISH:
2.1 CONTACTS:
1).50u”MIN Ni UNDER PLATED OVER ALL.
2).Au PLATING ON CONTACT AREA (SEE TABLE),
AND ON SOLDER AREA
2.2 PADS:
1).60u”MIN Ni UNDER PLATED OVER ALL.
2).MATTE-Tin 100u”MIN ON SOLDER AREA.
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.DIELECRIC 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 260°C±5°C AND
REFLOW TEMP:230°C 30~45 SECONDS.

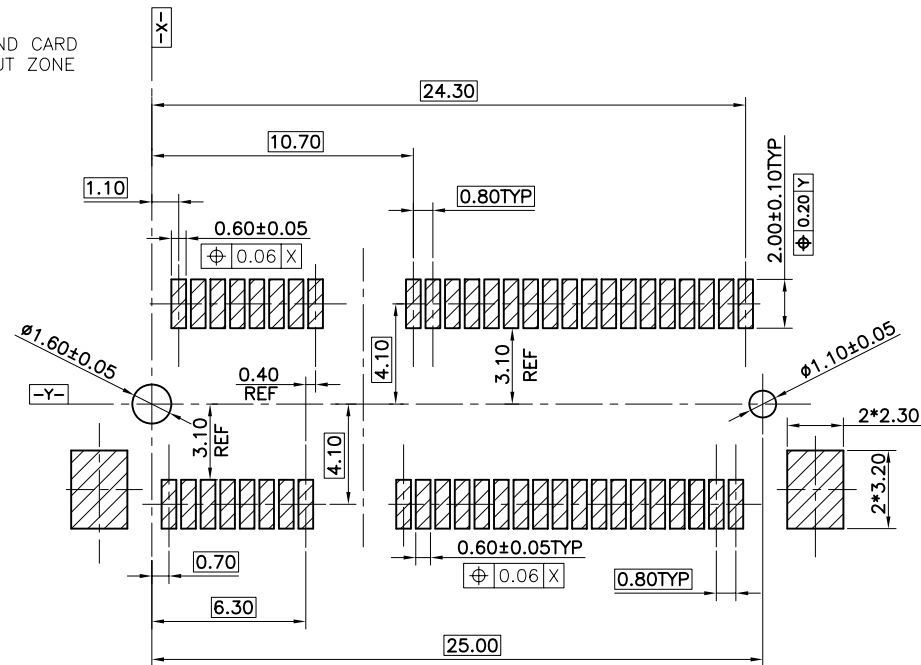
6. DC: XXXXXX
DATE
WEEK
YEAR

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. SEE TABLE		LOTES			
.X ± 0.35	X.° ± 3°	APPROVED BY Barney		TITLE MINI PCIEXPRESS 4.0H 0.8PITCH 52P			
.XX ± 0.25	.X° ± 2°	CHECKED BY Raymond		DWG NO. AP-AAA-PCI-049			
.XXX ± 0.15	.XX° ± 1°	CUSTOMER DRAWING					
SIZE	UNITS	DRAWN BY			SHEET	SCALE	REV
A4	MM[INCH]	XU			2 / 6	5 : 2	9K

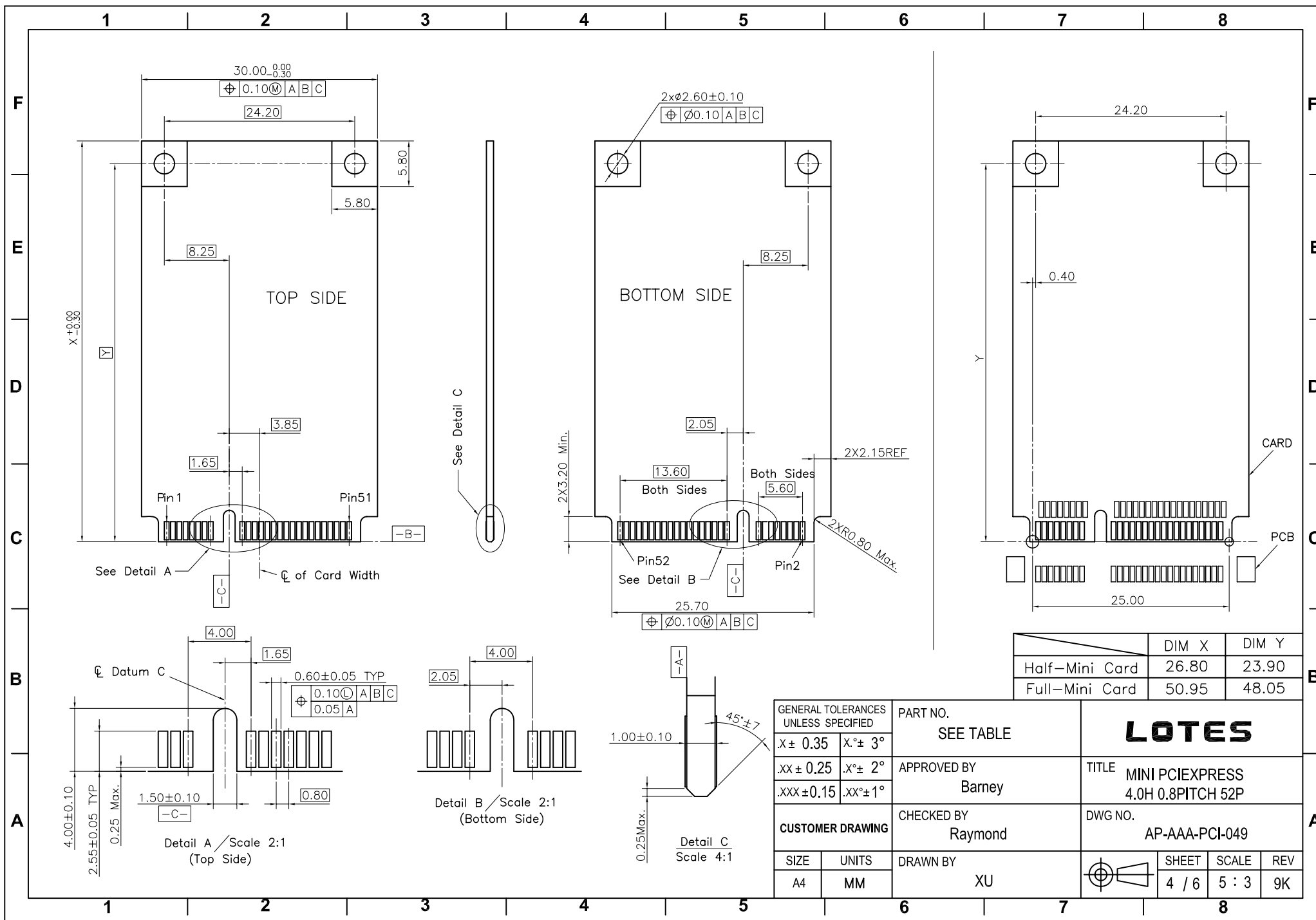


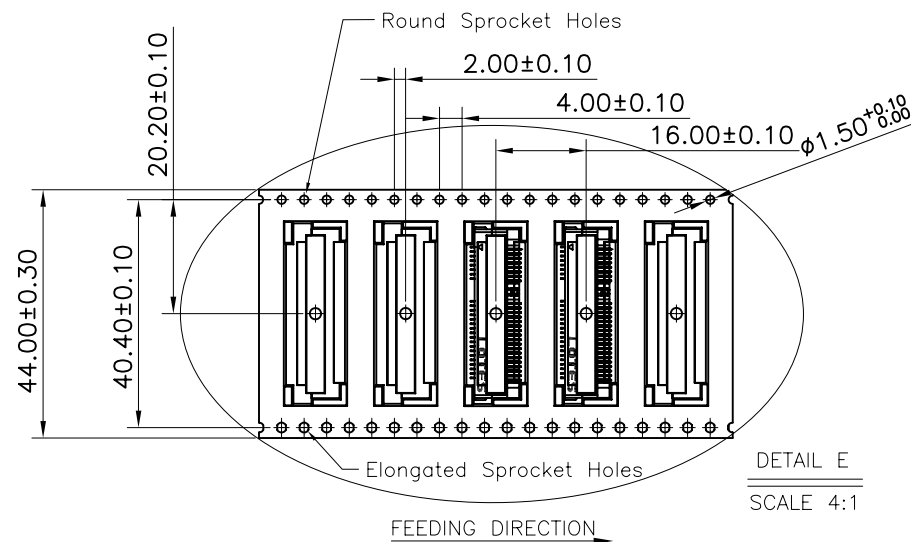
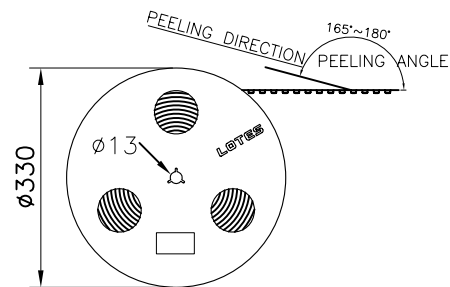
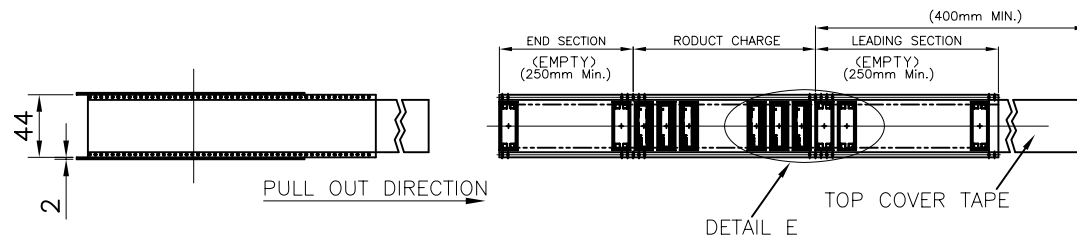
RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE $\pm 0.05\text{mm}$



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

GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. SEE TABLE	LOTES			
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 A4	UNITS MM[INCH]					
DRAWN BY XU				SHEET 3 / 6	SCALE 5 : 3	REV 9K





DETAIL E
SCALE 4:1

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

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 :

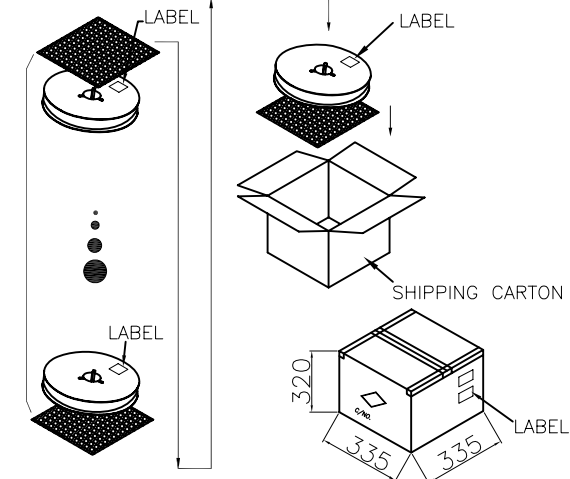
- 3.1 PRIMARY PACKING: 700 PCS/REEL
- 3.2 SECONDARY PACKING: 6 REELS/CARTON(4200PCS)

4. WEIGHT :

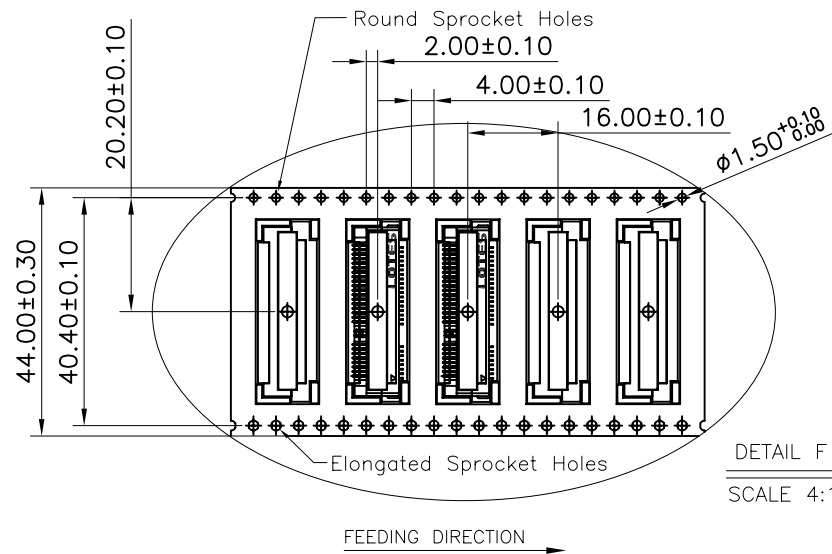
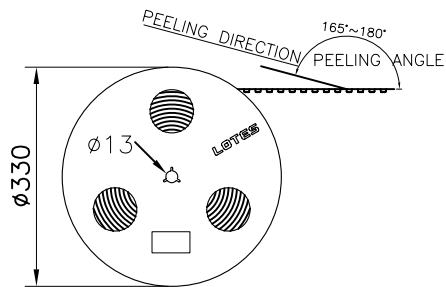
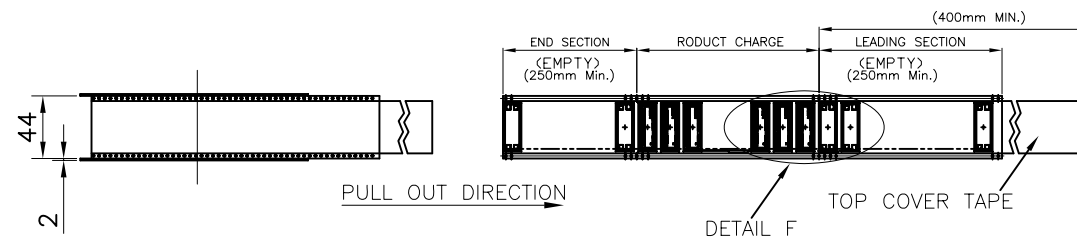
- 4.1 NET WEIGHT: 4.956Kg/CARTON.
- 4.2 GROSS WEIGHT: 8.892Kg/CARTON.

5. PEELING RESISTANCE: 20gf~120gf.

6. PEELING SPEED: 300mm/minutes.



GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. SEE TABLE	LOTES			
X ± 0.35	X° ± 3°		TITLE MINI PCIEXPRESS 4.0H 0.8PITCH 52P			
.XX ± 0.25	.X° ± 2°	APPROVED BY Barney	DWG NO. AP-AAA-PCI-049			
.XXX ± 0.15	.XX° ± 1°					
CUSTOMER DRAWING		CHECKED BY Raymond	<div> </div>			
SIZE	UNITS					
A4	MM[INCH]	DRAWN BY XU	SHEET 5 / 6	SCALE N/A	REV 9K	

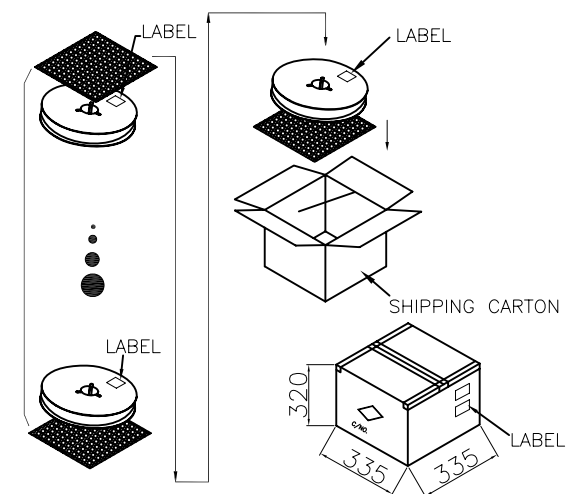


DETAIL F
SCALE 4:1

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, ØA=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. SEE TABLE	LOTES			
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°	CHECKED BY Raymond	DWG NO. AP-AAA-PCI-049			
SIZE	UNITS	DRAWN BY XU		SHEET	SCALE	REV
A4	MM[INCH]			6 / 6	N/A	9K