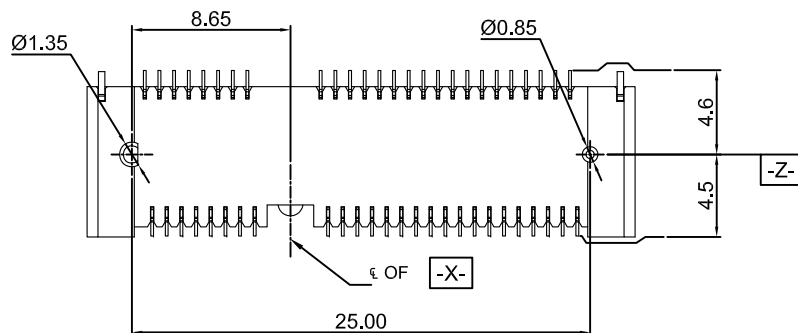
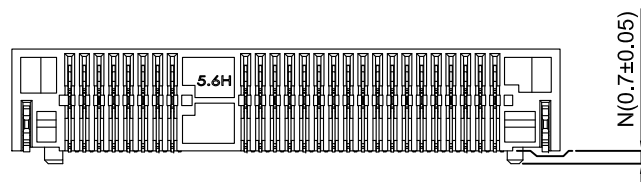
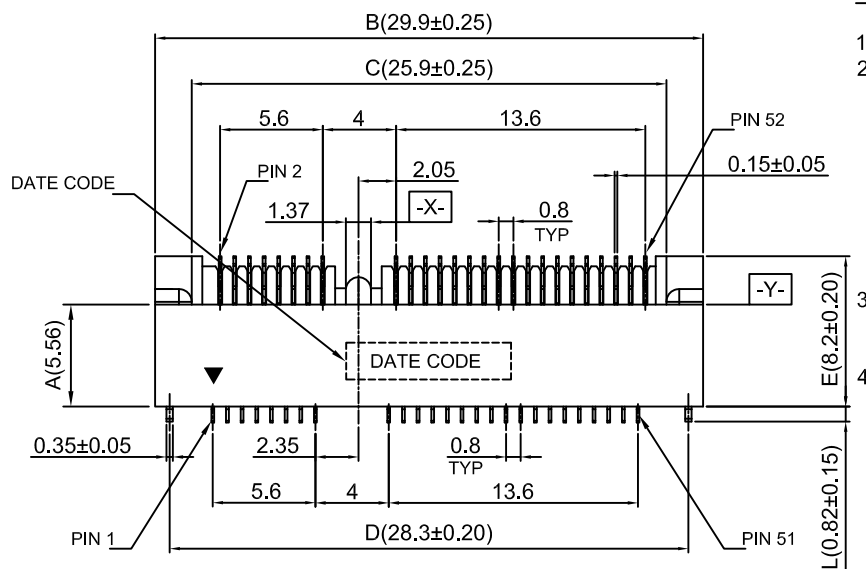




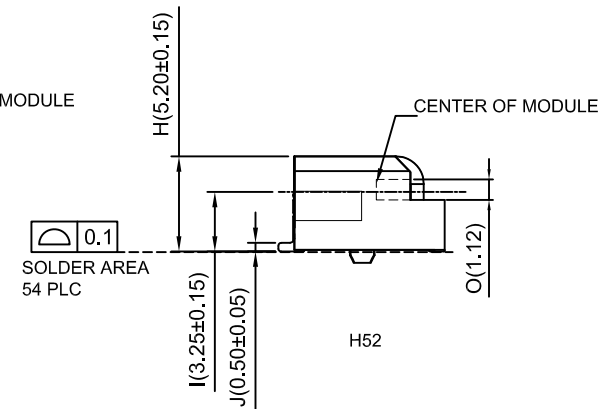
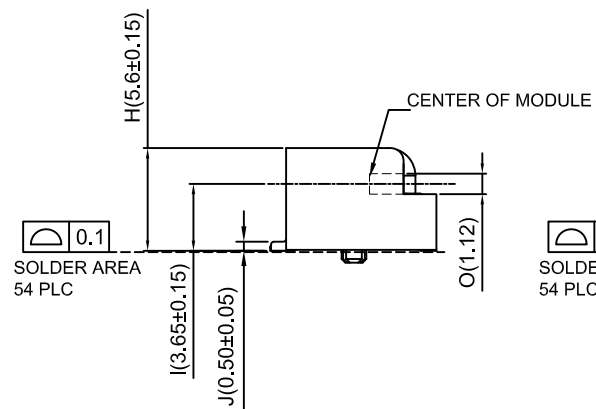
Ordering Information:

PCIE-0801WRB-S-F-52P - *** - ** - ***
1 2 3 4

- Part No.
- Height (Size H):
(Blank): 5.60mm
H40: 4.00mm
H52: 5.20mm
H68: 6.80mm
H70: 7.00mm
H80: 8.00mm
H90: 9.00mm
H99: 9.90mm
- Material:
(Blank): Halogen
HF: Halogen Free
- Finish:
(Blank): Gold over Nickel
G10: Gold over Nickel (Au:10u")
G30: Gold over Nickel (Au:30u")

NOTES:

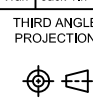
- MATERIAL:
HOUSING: THERMOPLASTIC, HIGH TEMP, UL94V-0, BLACK COLOR,
CONTACTS: COPPER ALLOY.
PEGS: COPPER ALLOY.
- FINISH:
CONTACTS: SELECTED GOLD PLATING ON THE CONTACT AREA,
1u" MIN. GOLD PLATING ON THE SOLDER TAILS,
50 u" MIN. NICKEL UNDERPLATING OVER ALL.
PEGS: 120u" MIN. MATTE-TIN OVER 50u" MIN. NICKEL.
- DATE CODE:
YYWWDD
YY: YEAR (19: 2019)
WW: WEEK (25: THE 25TH WEEK)
DD: (D1~D7: SUNDAY~SATURDAY)

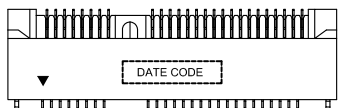


CJTconn CHANGJIANG CONNECTORS CO.,LTD.			
Unit	Scale	Sheet	TITLE
mm	2.5:1	1 of 5	MINI PCI Express 0.80mm Pitch 4.00~9.90mm Height
DRWN	CHKD	APPR	DRAWING NO. PCIE-0801WRB-S-F-52P
Dengchun Yi	Djankui Wan	Jack Yin	
REV	DESCRIPTION	DATE	REV A2

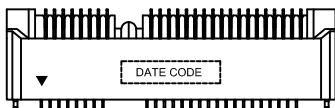
A2	MODIFY DRAWING	2023.07.28
A1	CHANGE THE DRAWING	2020.05.13
A0	NEW RELEASE	2011.05.13
REV	DESCRIPTION	DATE

General Tolerances
x.xx±0.25
x.xx±0.20
x.xx±0.15
ANGLES ±1°

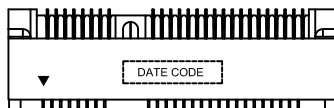




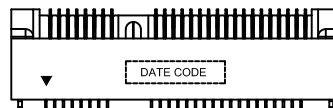
H40



H52



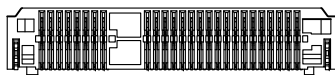
H68



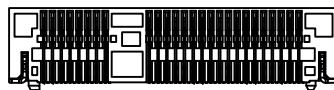
H70



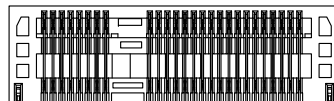
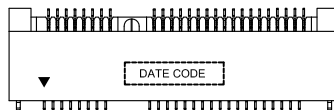
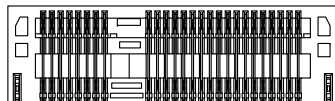
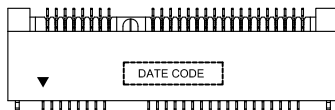
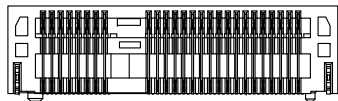
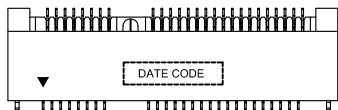
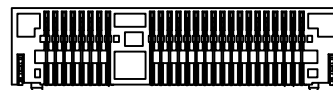
H80



H90



H99



Ordering Information & Dimensions

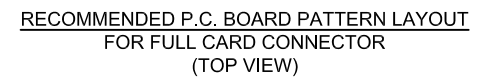
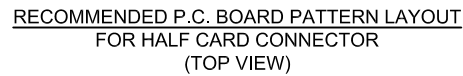
Height (H)	Dimensions (mm)														
	A	B	C	D	E	I	J	L	N	O	Q	R	S	T	U
5.60	5.56	29.90	25.90	28.30	8.20	3.65	0.50	0.82	0.70	1.12	27.22	6.50	4.10	1.85	17.05
4.00	5.55	29.90	25.90	28.30	8.40	2.05	0.50	0.82	0.70	1.12	25.62	4.90	2.50	0.25	15.45
5.20	5.56	29.90	25.90	28.30	8.20	3.25	0.50	0.82	0.70	1.12	26.82	6.10	3.70	1.85	16.65
6.80	5.56	29.90	25.90	28.73	8.20	4.85	0.35	1.05	0.70	1.12	28.42	7.70	5.30	3.05	18.25
7.00	5.56	29.90	25.90	28.30	8.20	5.05	0.50	0.82	0.70	1.12	28.62	7.90	5.50	3.25	18.45
8.00	6.30	30.00	26.00	28.30	8.40	6.05	0.50	0.82	0.70	1.16	29.67	8.90	6.50	4.25	19.45
9.00	6.30	30.00	26.00	28.30	8.40	7.05	0.50	0.82	0.70	1.16	30.62	9.90	7.50	5.25	20.45
9.90	6.45	30.00	26.00	28.30	8.40	7.95	0.50	0.82	0.65	1.16	31.57	10.80	8.40	6.15	21.35

CJTconn

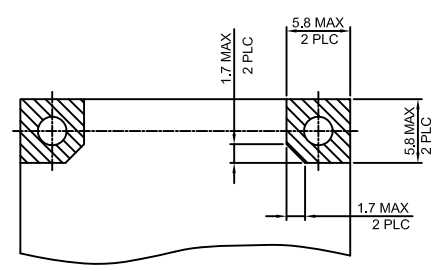
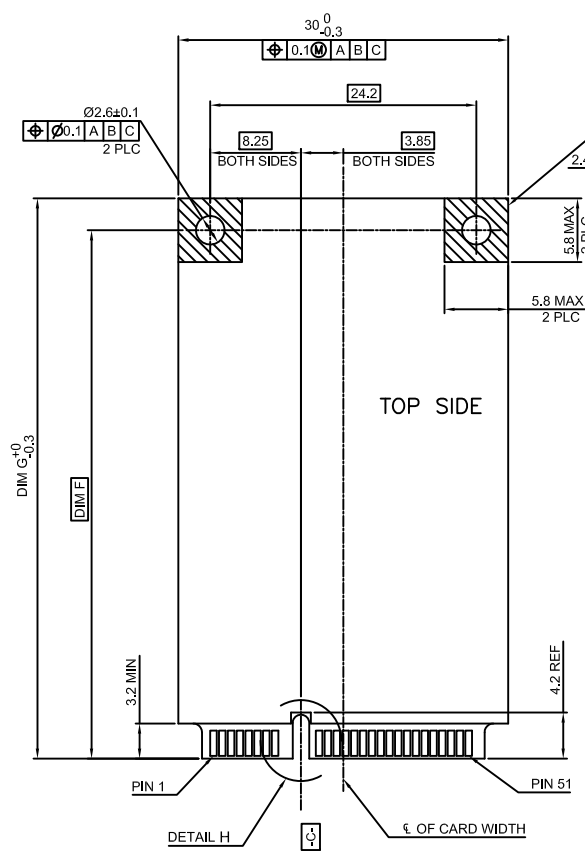
CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE MINI PCI Express 0.80mm Pitch 4.00~9.90mm Height		
mm	1.5:1	2 of 5			
DRWN	CHK'D	APPR			
Dengchun Yi	Djankui Wan	Jack Yin			
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	REV A2	
x.x±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°					
			PCIE-0801WRB-S-F-52P		

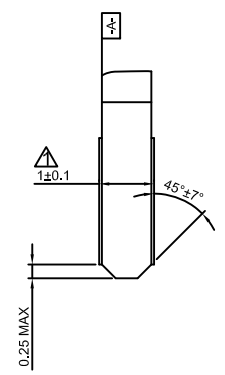
A2	MODIFY DRAWING	2023.07.28
A1	CHANGE THE DRAWING	2020.05.13
A0	NEW RELEASE	2011.05.13
REV	DESCRIPTION	DATE



			CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	TITLE MINI PCI Express 0.80mm Pitch 4.00~9.90mm Height	
mm	1:5:1	3 of 5		
DRWN	CHKD	APPR		
Dengchun Yi	Diankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	REV A2
x.xx±0.25 x.xx±0.20 x.xxx±0.15 ANGLES ±1°				
		PCIE-0801WRB-S-F-52P		



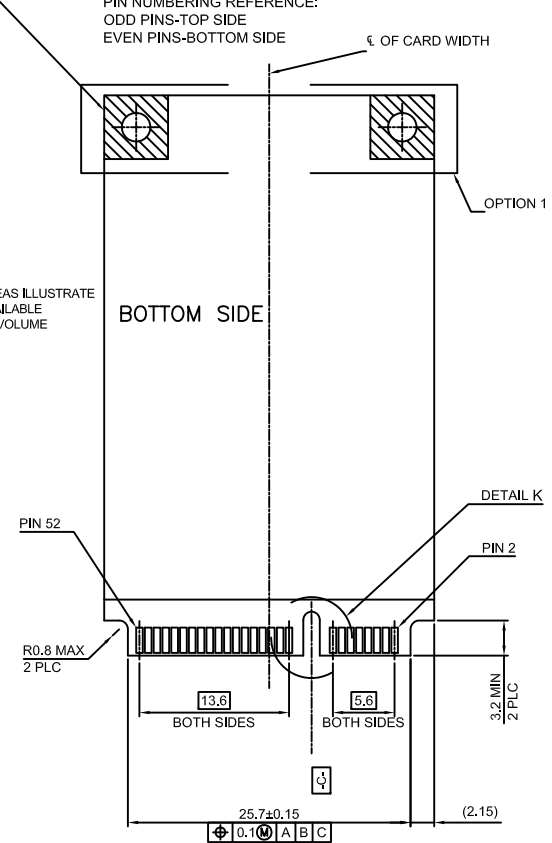
FOR HALF-MINI CARD
(TOP & BOTTOM SIDE)



SCALE 5:1

COMPONENT AND ROUTING (ALL LAYERS) KEEP
OUT AREA FOR HOLD DOWN SOLUTIONS

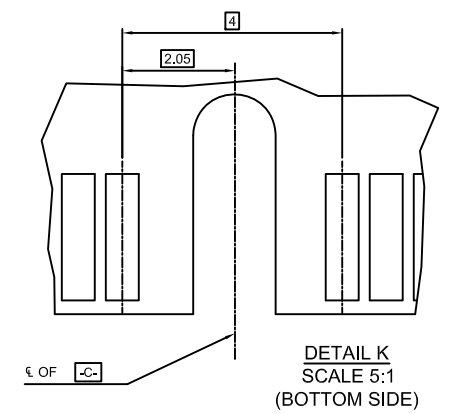
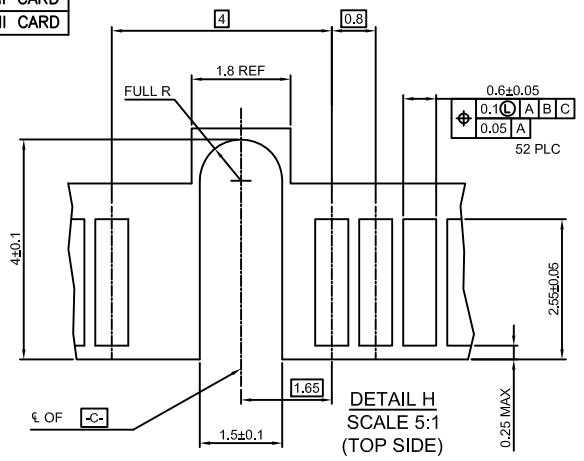
PIN NUMBERING REFERENCE:
ODD PINS-TOP SIDE
EVEN PINS-BOTTOM SIDE



FOR PCI EXPRESS MINI CARD

DIM F	DIM G
48.05	50.95
23.9	26.8

FULL-MINI CARD
HALF-MINI CARD



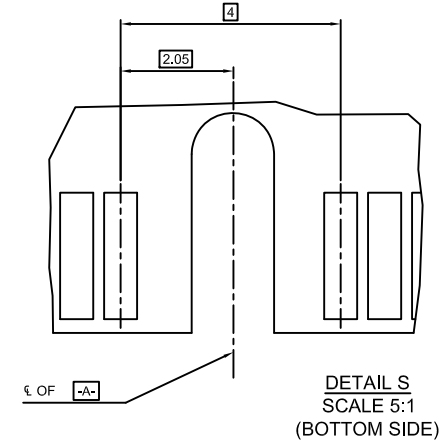
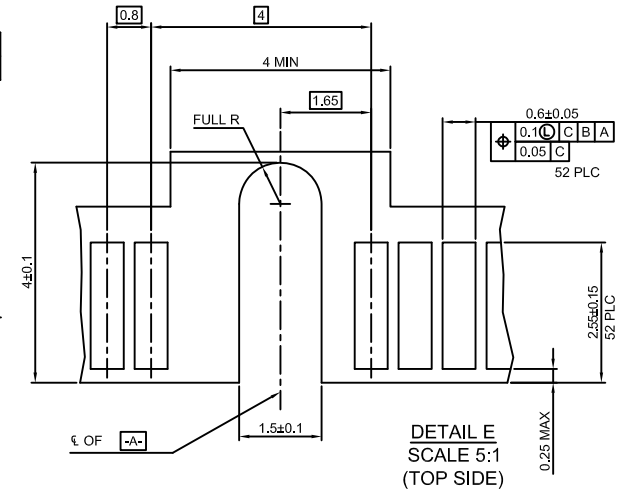
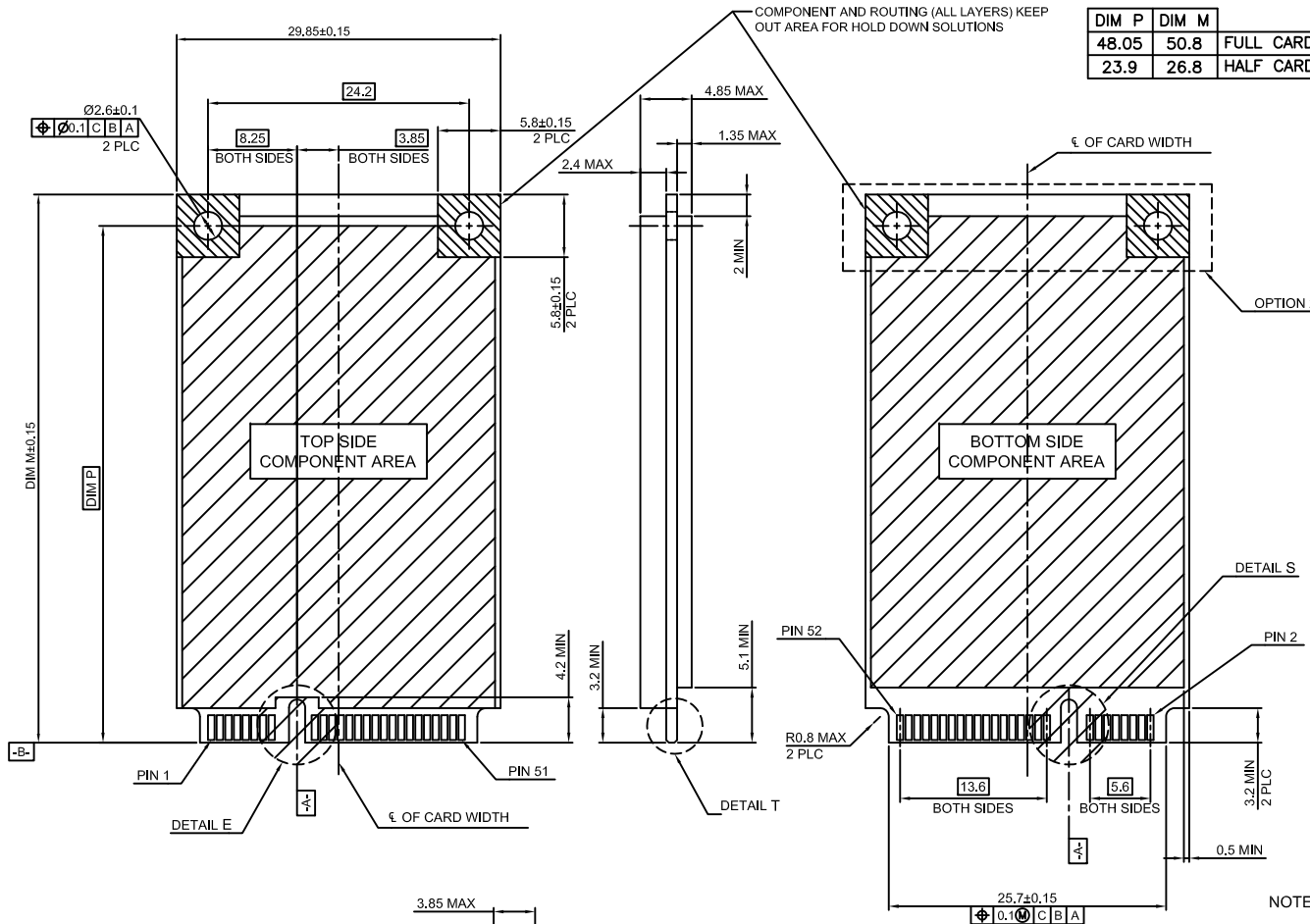
NOTES:

- CARD THICKNESS APPLIES ACROSS TABS AND INCLUDES PLATING AND/OR METALLIZATION.
- EDGE BEVEL MUST BE PRESENT AND FREE OF CUTTING BURRS FROM PCB AND CONTACT MATERIALS.

CHANGJIANG CONNECTORS CO.,LTD.

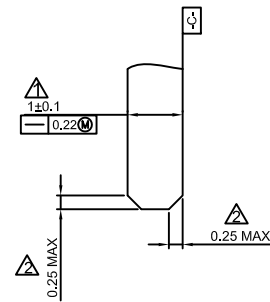
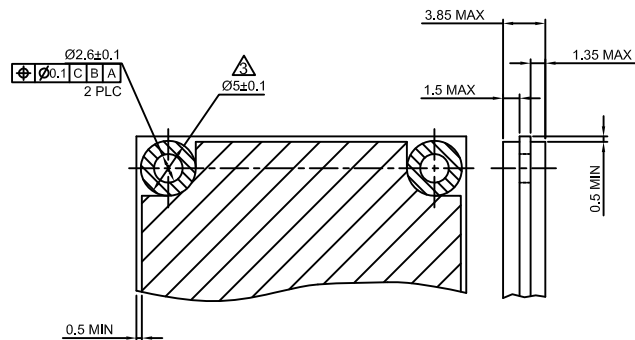
Unit	Scale	Sheet	TITLE
mm	1.5:1	4 of 5	
DRWN	CHKD	APPR	
Dengchun Yi	Dlankul Wan	Jack Yin	MINI PCI Express 0.80mm Pitch 4.00~9.90mm Height
General Tolerances	THIRD ANGLE PROJECTION		
x.xx±0.25			DRAWING NO.
x.xx±0.20			
x.xx±0.15			
ANGLES ±1°			PCIE-0801WRB-S-F-52P

REV
A2



NOTES:

- CARD THICKNESS APPLIES ACROSS TABS AND INCLUDES PLATING AND/OR METALLIZATION. EDGE BEVEL MUST BE.
- PRESENT AND FREE OF CUTTING BURRS FROM PCB AND CONTACT MATERIALS.
- COMPONENT AND ROUTING (TOP/BOTTOM LAYER) KEEP OUT AREA FOR HOLD DOWN SOLUTIONS.



CJTconn				CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	TITLE		
mm	1.5:1	5 of 5	MINI PCI Express 0.80mm Pitch 4.00~9.90mm Height		
DRWN	CHK'D	APPR			
Dengchun Y1	Diankui Wan	Jack Yin			
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.		REV A2
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°					
		PCIE-0801WRB-S-F-52P			