

RoHS

CUST INFORMATION.

PART NO.	DRAWING NO.	REV.
NA	NA	NA

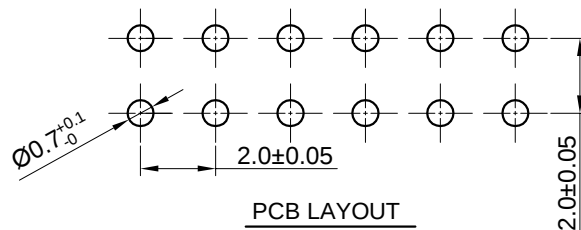
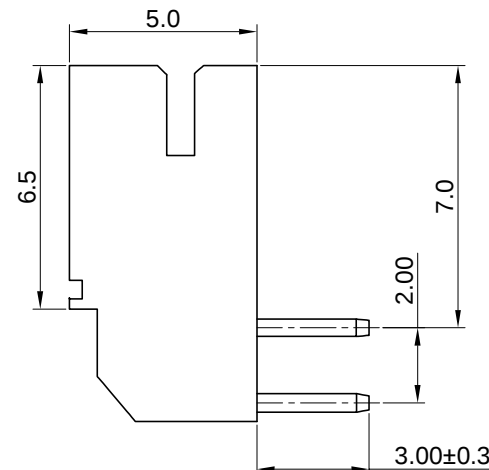
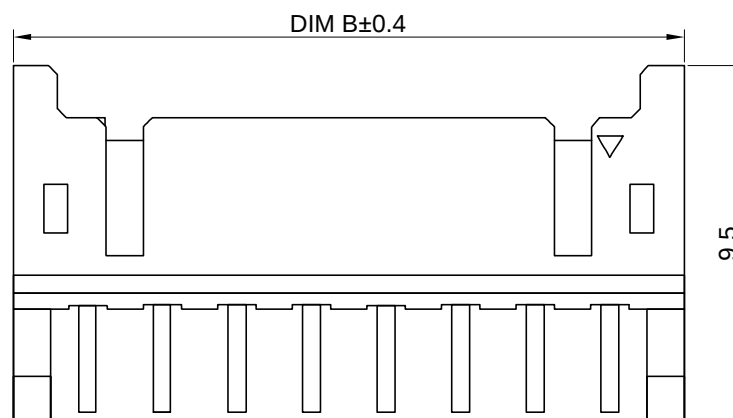
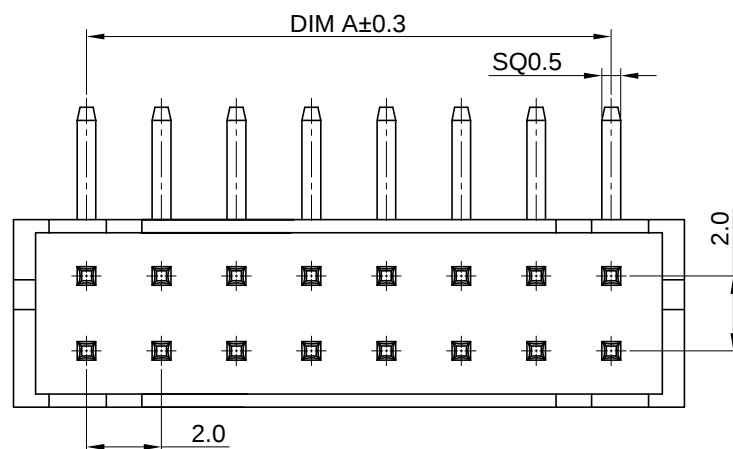
Specifications:

- 1.Current rating:3A AC,DC
- 2.Voltage rating:250V AC,DC
- 3.Temperature range:-40℃~+105℃
- 4.Contact resistance:20mΩMax.
- 5.Insulation resistance:1000MΩMin.
- 6.Withstanding voltage:800V AC/minute
- 7.Material:PA66 UL94V-0
Contact:SQ0.5mm Brass,Tin-Plated
- 8.Bill Of Part No.:
FU2005WR-2xXP-X-HF

Pin:	Material Color
2	A : White
3	B : Black
4	C : Red
.	D : Orangr
.	E : Yellow
.	F : Green
.	.
.	.
.	.

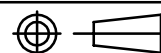
9.Ordering Information & Dimensions

			20.0	23.9	22
38.0	41.9	40	18.0	21.9	20
36.0	39.9	38	16.0	19.9	18
34.0	37.9	36	14.0	17.9	16
32.0	35.9	34	12.0	15.9	14
30.0	33.9	32	10.0	13.9	12
28.0	31.9	30	8.0	11.9	10
26.0	29.9	28	6.0	9.9	8
24.0	27.9	26	4.0	7.9	6
22.0	25.9	24	2.0	5.9	4
A	B	PIN	A	B	PIN



TOLERANCE

X.	X.XXX ±0.10
X.X±0.30	
X.XX±0.20	Angular ±2°



UNIT:
mm

DWG TYPE.

Customer Drawing

PART NO.

FU2005WR-2xXP-X-HF

DRAWING NO.

C-FU2005WR-2xXP-X-HF

APPROVED BY

CHECKED BY

DRAWN BY

PAGE
1 OF 1

SCALE
1: 1

REV.

A

东莞市福朗连接器制造有限公司
DONGGUAN FULANG CONNECTOR MANUFACTURING Co., LTD

TITLE. 2.0mm Pitch 90° Wafer

REV.	ECN NO	REVISION RECORD	DRAW	DATE
A		For New Drawing	GuobaoLi	2017.12.20

RoHS

CUST INFORMATION.

PART NO.	DRAWING NO.	REV.
NA	NA	NA

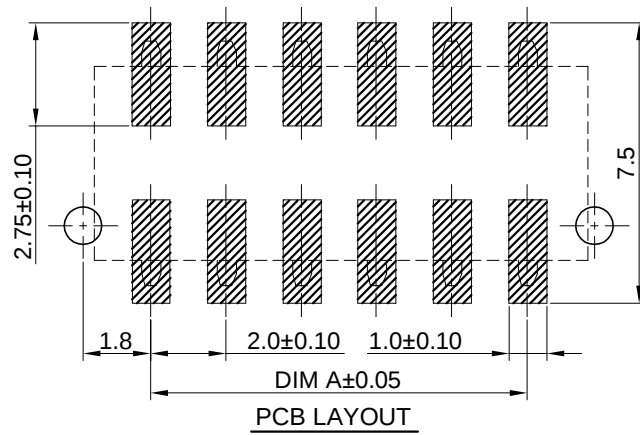
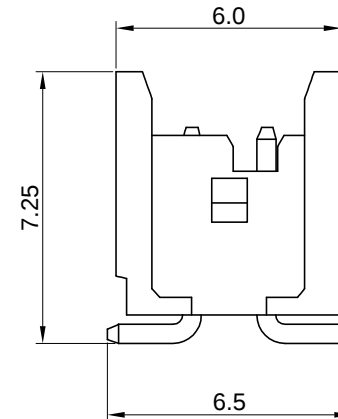
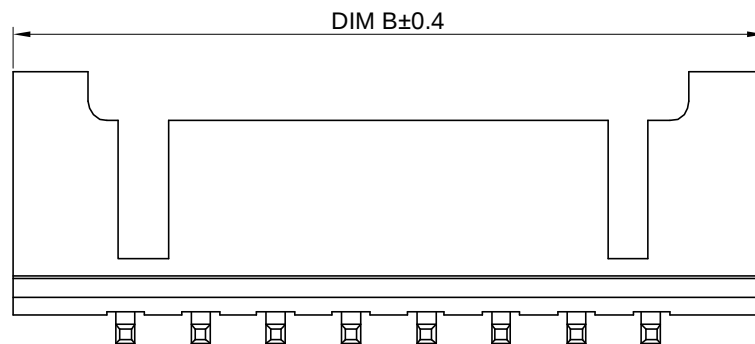
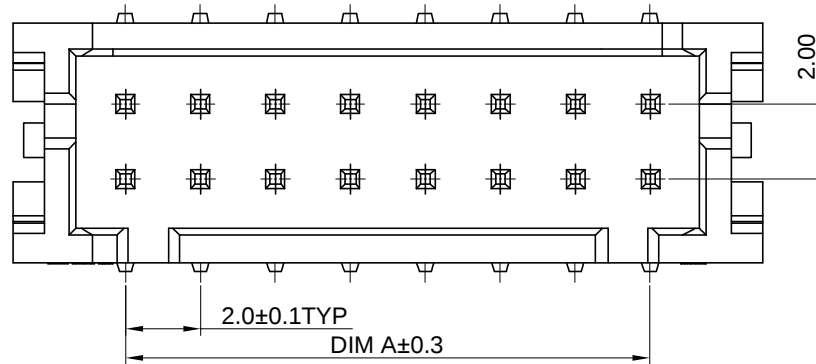
Specifications:

- 1.Current rating:3A AC,DC
- 2.Voltage rating:250V AC,DC
- 3.Temperature range:-40°C~+105°C
- 4.Contact resistance:20mΩMax.
- 5.Insulation resistance:1000MΩMin.
- 6.Withstanding voltage:800V AC/minute
- 7.Material:PA 9T UL94V-0
Contact:SQ0.5mm Brass,Tin-Plated
- 8.Bill Of Part No.:
FU2005WVSK-2xXP-X-HF

Pin:	Material Color
2	A : White
3	B : Black
4	C : Red
.	D : Orangr
.	E : Yellow
.	F : Green
.	.
.	.

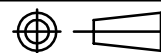
9.Ordering Information & Dimensions

			20.0	26.0	22
38.0	44.0	40	18.0	24.0	20
36.0	42.0	38	16.0	22.0	18
34.0	40.0	36	14.0	20.0	16
32.0	38.0	34	12.0	18.0	14
30.0	36.0	32	10.0	16.0	12
28.0	34.0	30	8.0	14.0	10
26.0	32.0	28	6.0	12.0	8
24.0	30.0	26	4.0	10.0	6
22.0	28.0	24	2.0	8.0	4
A	B	PIN	A	B	PIN



TOLERANCE

X.	X.XXX ±0.10
X.X ±0.40	
X.XX ±0.30	Angular ±2°



UNIT:
mm

DWG TYPE.

Customer Drawing

PART NO.

FU2005WVSK-2xXP-X-HF

DRAWING NO.

C-FU2005WVSK-2xXP-X-HF

APPROVED BY

CHECKED BY

DRAWN BY

PAGE
1 OF 1

SCALE
1: 1

REV.

A

东莞市福朗连接器制造有限公司
DONGGUAN FULANG CONNECTOR MANUFACTURING Co., LTD

TITLE. 2.0mm PITCH 180°SMT TYPE

REV.	ECN NO	REVISION RECORD	DRAW	DATE
A		For New Drawing	GuobaoLi	2017.12.21

6 QMI-P12-05-05

RoHS

CUST INFORMATION.

PART NO.	DRAWING NO.	REV.
NA	NA	NA

Specifications:

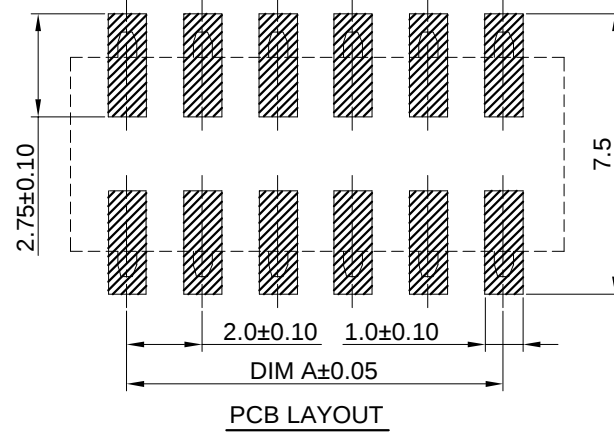
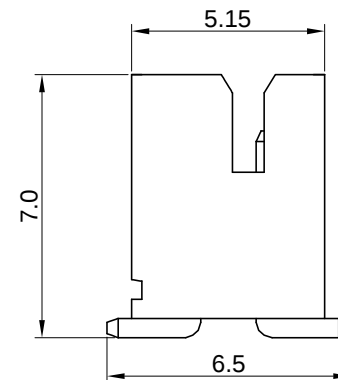
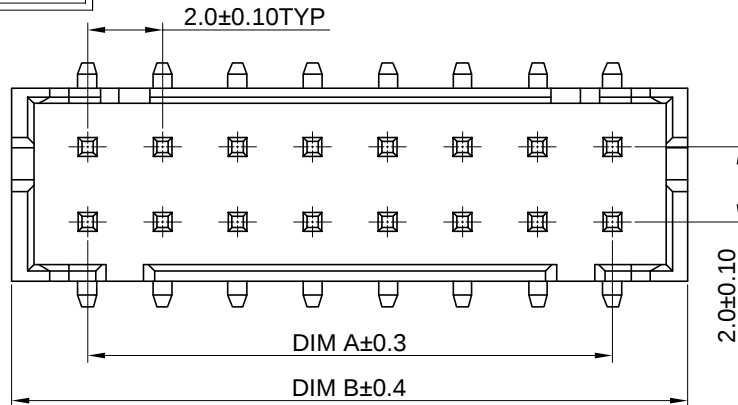
- 1.Current rating:3A AC,DC
- 2.Voltage rating:250V AC,DC
- 3.Temperature range:-40°C~+105°C
- 4.Contact resistance:20mΩMax.
- 5.Insulation resistance:1000MΩMin.
- 6.Withstanding voltage:800V AC/minute
- 7.Material:PA 9T UL94V-0
- Contact:SQ0.5mm Brass,Tin-Plated
- 8.Bill Of Part No.:

FU2005WVS-2xXP-X-HF

Pin:	Material Color
2	A : White
3	B : Black
4	C : Red
.	D : Orangr
.	E : Yellow
.	F : Green
.	.
.	.

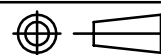
9.Ordering Information & Dimensions

			20.0	23.9	22
38.0	41.9	40	18.0	21.9	20
36.0	39.9	38	16.0	19.9	18
34.0	37.9	36	14.0	17.9	16
32.0	35.9	34	12.0	15.9	14
30.0	33.9	32	10.0	13.9	12
28.0	31.9	30	8.0	11.9	10
26.0	29.9	28	6.0	9.9	8
24.0	27.9	26	4.0	7.9	6
22.0	25.9	24	2.0	5.9	4
A	B	PIN	A	B	PIN



TOLERANCE

X.	X.XXX ±0.10
X.X±0.40	
X.XX±0.30	Angular ±2°



UNIT:
mm

DWG TYPE.

Customer Drawing

PART NO.

FU2005WVS-2xXP-X-HF

DRAWING NO.

C-FU2005WVS-2xXP-X-HF

APPROVED BY

CHECKED BY

DRAWN BY

PAGE
1OF1

SCALE
1: 1

REV.

A

东莞市福朗连接器制造有限公司

DONGGUAN FULANG CONNECTOR MANUFACTURING Co.,LTD

TITLE. 2.0mm Pitch 180°SMT Type

A		For New Drawing	GuobaoLi	2017.12.21
REV.	ECN NO	REVISION RECORD	DRAW	DATE

6 QMI-P12-05-05

RoHS

CUST INFORMATION.

PART NO.	DRAWING NO.	REV.
NA	NA	NA

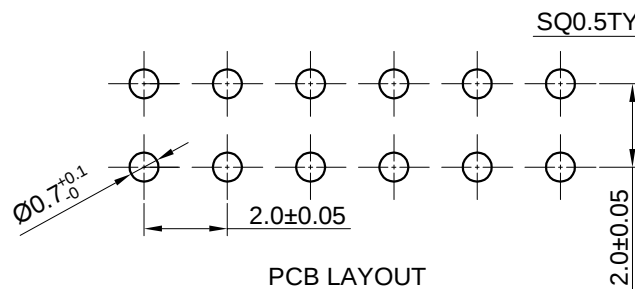
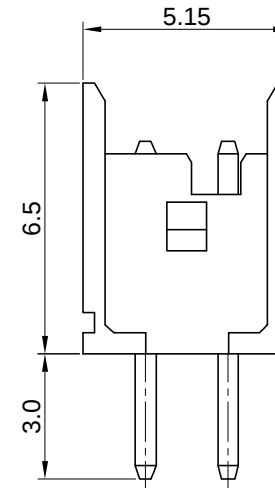
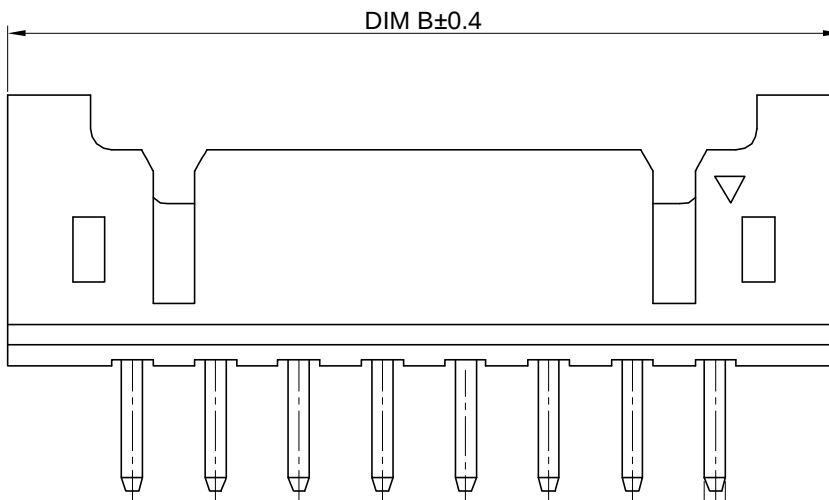
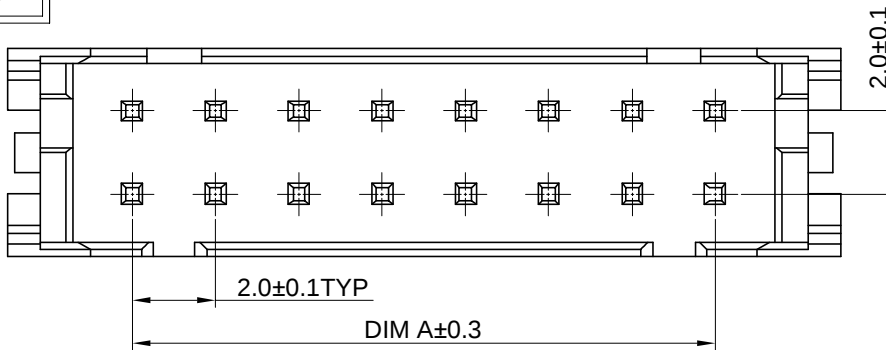
Specifications:

- 1.Current rating:3A AC,DC
- 2.Voltage rating:250V AC,DC
- 3.Temperature range:-40°C~+105°C
- 4.Contact resistance:20mΩMax.
- 5.Insulation resistance:1000MΩMin.
- 6.Withstanding voltage:800V AC/minute
- 7.Material:PA 9T UL94V-0
Contact:SQ0.5mm Brass,Tin-Plated
- 8.Bill Of Part No.:
FU2005WVK-2xXP-X-HF

Pin:	Material Color
2	A : White
3	B : Black
4	C : Red
.	D : Orangr
.	E : Yellow
.	F : Green
.	.
.	.

9.Ordering Information & Dimensions

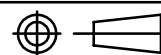
			20.0	26.0	22
38.0	44.0	40	18.0	24.0	20
36.0	42.0	38	16.0	22.0	18
34.0	40.0	36	14.0	20.0	16
32.0	38.0	34	12.0	18.0	14
30.0	36.0	32	10.0	16.0	12
28.0	34.0	30	8.0	14.0	10
26.0	32.0	28	6.0	12.0	8
24.0	30.0	26	4.0	10.0	6
22.0	28.0	24	2.0	8.0	4
A	B	PIN	A	B	PIN



PCB LAYOUT

TOLERANCE

X.	X.XXX ±0.10
X.X ±0.40	
X.XX ±0.30	Angular ±2°



UNIT:
mm

DWG TYPE.

Customer Drawing

PART NO.

FU2005WVK-2xXP-X-HF

DRAWING NO.

C-FU2005WVK-2xXP-X-HF

APPROVED BY

CHECKED BY

DRAWN BY

PAGE
1 OF 1

SCALE
1: 1

REV.

A

东莞市福朗连接器制造有限公司
DONGGUAN FULANG CONNECTOR MANUFACTURING Co., LTD

TITLE. 2.0mm Pitch 180° Wafer

REV.	ECN NO	REVISION RECORD	DRAW	DATE
A		For New Drawing	GuobaoLi	2017.12.21

RoHS

CUST INFORMATION.

PART NO.	DRAWING NO.	REV.
NA	NA	NA

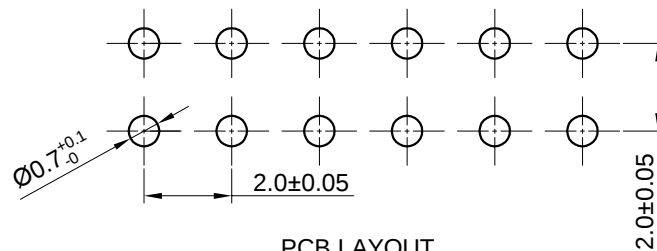
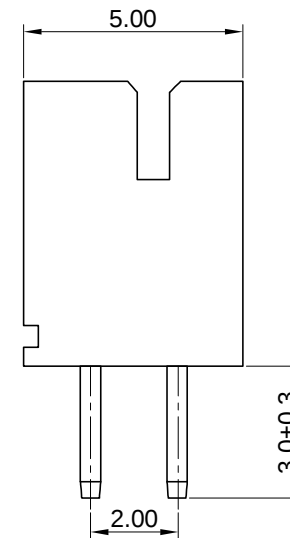
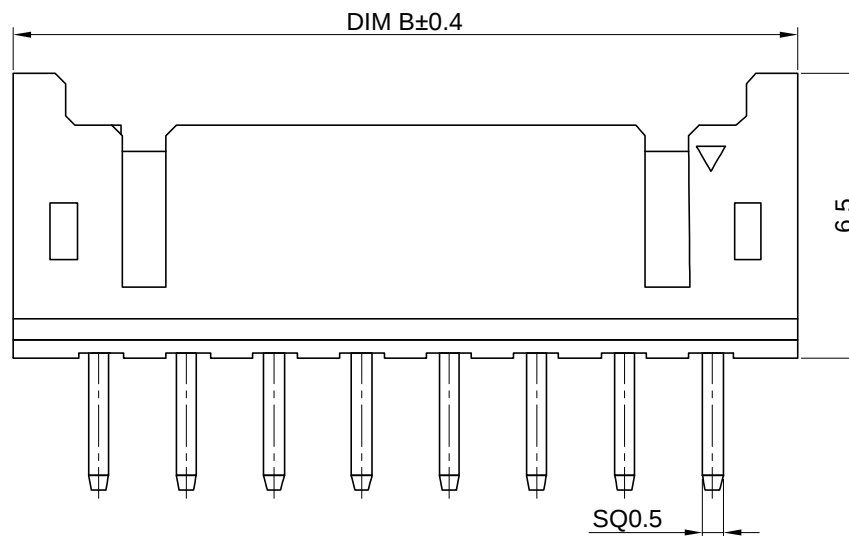
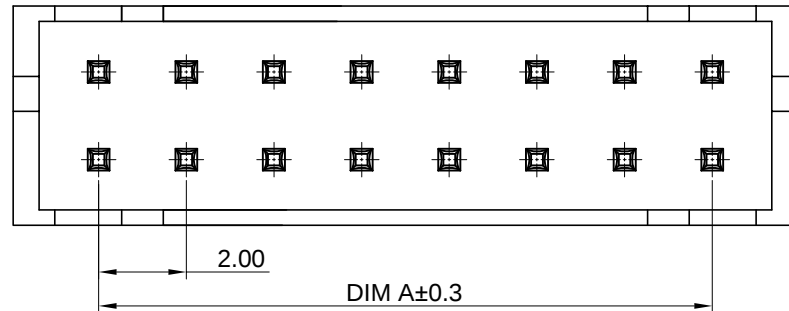
Specifications:

- 1.Current rating:3A AC,DC
- 2.Voltage rating:250V AC,DC
- 3.Temperature range:-40°C~+105°C
- 4.Contact resistance:20mΩMax.
- 5.Insulation resistance:1000MΩMin.
- 6.Withstanding voltage:800V AC/minute
- 7.Material:PA66 UL94V-0
Contact:SQ0.5mm Brass,Tin-Plated
- 8.Bill Of Part No.:
FU2005WV-2xXP-X-HF

Pin:	Material Color
2	A : White
3	B : Black
4	C : Red
.	D : Orangr
.	E : Yellow
.	F : Green
.	.
.	.
.	.

9.Ordering Information & Dimensions

			20.0	23.9	22
38.0	41.9	40	18.0	21.9	20
36.0	39.9	38	16.0	19.9	18
34.0	37.9	36	14.0	17.9	16
32.0	35.9	34	12.0	15.9	14
30.0	33.9	32	10.0	13.9	12
28.0	31.9	30	8.0	11.9	10
26.0	29.9	28	6.0	9.9	8
24.0	27.9	26	4.0	7.9	6
22.0	25.9	24	2.0	5.9	4
A	B	PIN	A	B	PIN



TOLERANCE	
X.	X.XXX ±0.10
X.X ±0.30	
X.XX ±0.20	Angular ±2°
	UNIT: mm
DWG TYPE. Customer Drawing	

PART NO. FU2005WV-2xXP-X-HF		东莞市福朗连接器制造有限公司 DONGGUAN FULANG CONNECTOR MANUFACTURING Co., LTD			
DRAWING NO. C-FU2005WV-2xXP-X-HF		TITLE. 2.0mm Pitch 180° Wafer			
APPROVED BY	CHECKED BY	DRAWN BY	PAGE 1 OF 1	REV. A	
			SCALE 1: 1		

A		For New Drawing	GuobaoLi	2017.06.02
REV.	ECN NO	REVISION RECORD	DRAW	DATE