

RoHS

CUST INFORMATION.

PART NO.	DRAWING NO.	REV.
NA	NA	NA

Specifications:

- 1.Current rating:1A AC,DC
- 2.Voltage rating:50V AC,DC
- 3.Temperature range:-40°C~+105°C
- 4.Contact resistance:20mΩMax.
- 5.Insulation resistance:500MΩMin.
- 6.Withstanding voltage:500V AC/minute
- 7.Material: Nylon 9T UL 94V-0
Contact:SQ0.50mm Brass,Tin-Plated
Solder Tab:0.20mm Brass,Tin-Plated
- 8.Bill Of Part No.:

FU1501WRS-AXP-X-HF

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

9.Ordering Information & Dimensions

18.50	22.5	13	9.00	13.5	7
16.50	21.0	12	7.50	12.0	6
15.00	19.5	11	6.00	10.5	5
13.50	18.0	10	4.50	9.0	4
12.00	16.5	9	3.00	7.5	3
10.50	15.0	8	1.50	6.0	2
A	B	PIN	A	B	PIN

TOLERANCE		PART NO.		东莞市福朗连接器制造有限公司		
X. X.XXX ±0.10		FU1501WRS-AXP-X-HF		DONGGUAN FULANG CONNECTOR MANUFACTURING Co., LTD		
X.X ±0.30		DRAWING NO.		TITLE. 1.5mm Pitch 90°SMT		
X.XX±0.20 Angular ±2°						
		C-FU1501WRS-AXP-X-HF				
UNIT:		APPROVED BY	CHECKED BY	DRAWN BY	PAGE	REV.
mm					1OF1	
DWG TYPE.					SCALE	
Customer Drawing					1: 1	A

A		For New Drawing	GuobaoLi	2017.12.17
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:1A AC,DC
- 2.Voltage rating:50V AC,DC
- 3.Temperature range:-40°C~+105°C
- 4.Contact resistance:20mΩMax.
- 5.Insulation resistance:500MΩMin.
- 6.Withstanding voltage:500V AC/minute
- 7.Material: Nylon 66 UL 94V-0
Contact:Ø0.50mm Brass,Tin-Plated
- 8.Bill Of Part No.:
FU1501WV-XP-X-HF

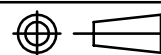
Pin:	Material Color
2	A : White
3	B : Black
4	C : Red
.	D : Orangr
.	E : Yellow
.	F : Green
.	.
.	.
.	.

9.Ordering Information & Dimensions

18.50	21.0	13	9.00	12.0	7
16.50	19.5	12	7.50	10.5	6
15.00	18.0	11	6.00	9.0	5
13.50	16.5	10	4.50	7.5	4
12.00	15.0	9	3.00	6.0	3
10.50	13.5	8	1.50	4.5	2
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.

FU1501WV-XP-X-HF

DRAWING NO.

C-FU1501WV-XP-X-HF

APPROVED BY

CHECKED BY

DRAWN BY

PAGE
1OF1

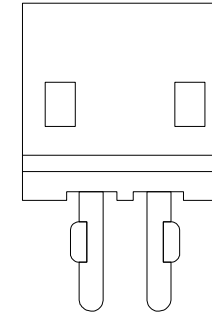
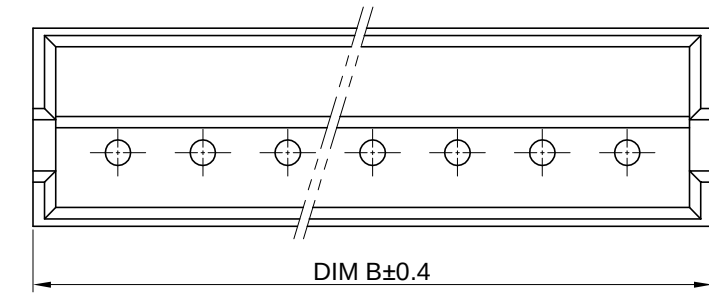
SCALE
1: 1

REV.

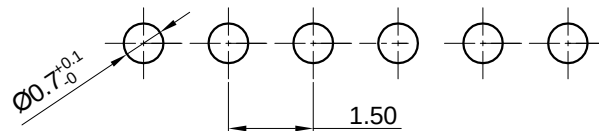
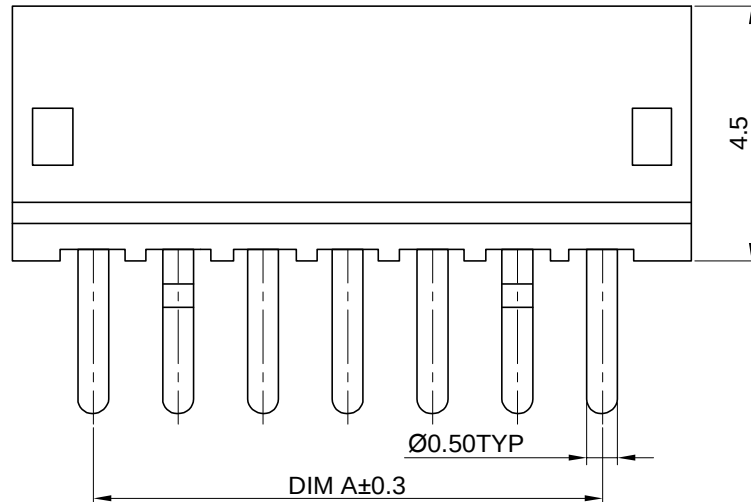
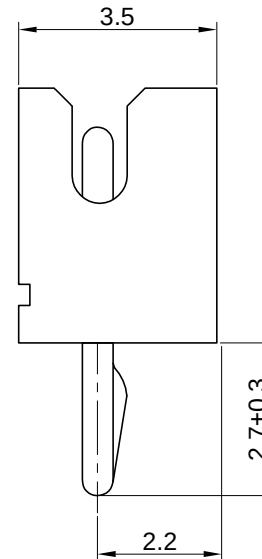
A

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

TITLE. 1.5mm Pitch 180° WAFER



2PIN



PCB LAYOUT

A		For New Drawing	GuobaoLi	2017.06.02
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:1A AC,DC
- 2.Voltage rating:50V AC,DC
- 3.Temperature range:-40°C~+105°C
- 4.Contact resistance:20mΩMax.
- 5.Insulation resistance:500MΩMin.
- 6.Withstanding voltage:500V AC/minute
- 7.Material: Nylon 9T UL 94V-0
Contact:SQ0.50mm Brass,Tin-Plated
Solder Tab:0.20mm Brass,Tin-Plated
- 8.Bill Of Part No.:

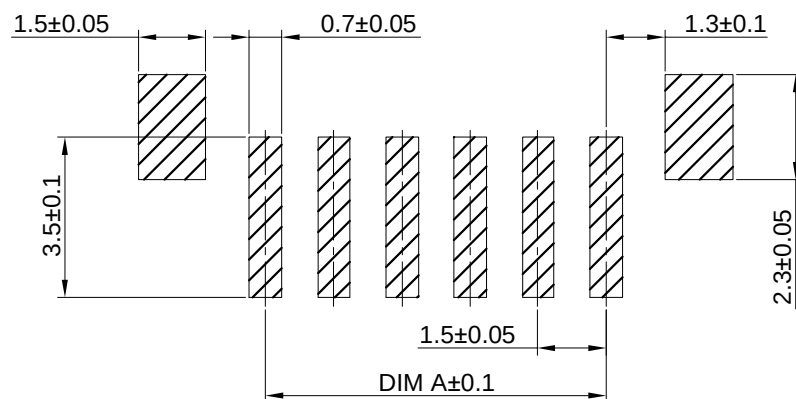
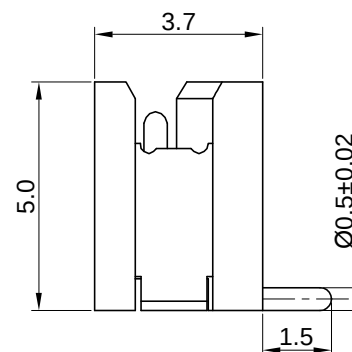
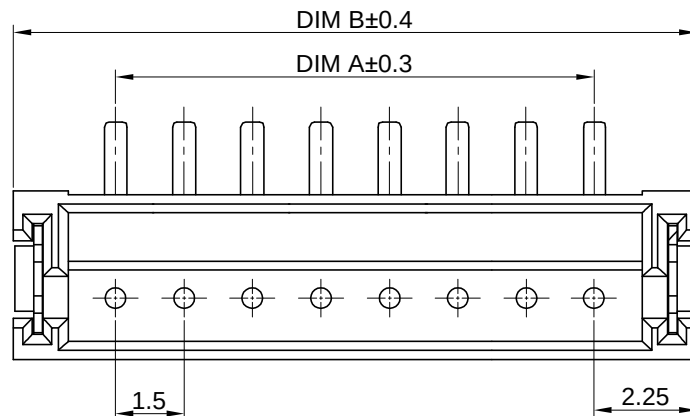
FU1501WVS-XP-X-HF

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

9.Ordering Information & Dimensions

18.50	22.5	13	9.00	13.5	7
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15.00	19.5	11	6.00	10.5	5
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12.00	16.5	9	3.00	7.5	3
10.50	15.0	8	1.50	6.0	2
A	B	PIN	A	B	PIN

TOLERANCE		PART NO.		东莞市福朗连接器制造有限公司		
X.	X.XXX ±0.10	FU1501WVS-XP-X-HF		DONGGUAN FULANG CONNECTOR MANUFACTURING Co., LTD		
X.X ±0.30		DRAWING NO.		TITLE. 1.5mm Pitch 180° SMT		
X.XX ±0.20	Angular ±2°	C-FU1501WVS-XP-X-HF				
	UNIT: mm	APPROVED BY	CHECKED BY	DRAWN BY	PAGE 1OF1	REV.
DWG TYPE.					SCALE 1: 1	A
Customer Drawing						



PCB LAYOUT

A		For New Drawing	GuobaoLi	2017.07.28
REV.	ECN NO	REVISION RECORD	DRAW	DATE

RoHS

CUST INFORMATION.

PART NO.	DRAWING NO.	REV.
NA	NA	NA

Specifications:

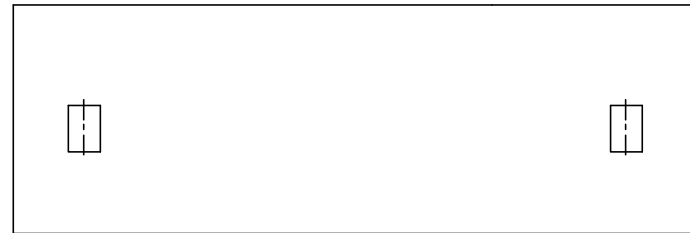
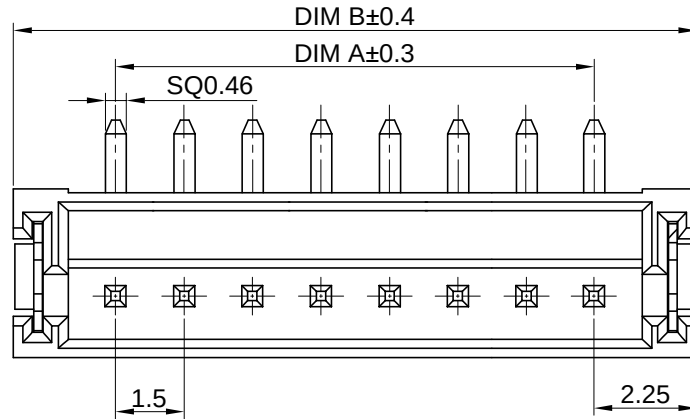
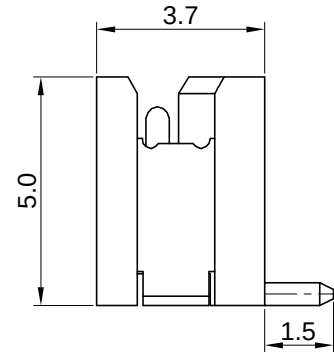
- 1.Current rating:1A AC,DC
- 2.Voltage rating:50V AC,DC
- 3.Temperature range:-40°C~+105°C
- 4.Contact resistance:20mΩMax.
- 5.Insulation resistance:500MΩMin.
- 6.Withstanding voltage:500V AC/minute
- 7.Material: Nylon 9T UL 94V-0
Contact:SQ0.50mm Brass,Tin-Plated
Solder Tab:0.20mm Brass,Tin-Plated
- 8.Bill Of Part No.:
FU1501WVS-AXP-X-HF

Pin:	Material Color
2	A : White
3	B : Black
4	C : Red
.	D : Orangr
.	E : Yellow
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12.00	16.5	9	3.00	7.5	3
10.50	15.0	8	1.50	6.0	2
A	B	PIN	A	B	PIN

TOLERANCE		PART NO.	东莞市福朗连接器制造有限公司				
X.	X.XXX ±0.10	FU1501WVS-AXP-X-HF	DONGGUAN FULANG CONNECTOR MANUFACTURING Co., LTD				
X.X ±0.30		DRAWING NO. C-FU1501WVS-AXP-X-HF	TITLE. 1.5mm Pitch 180°SMT				
X.XX±0.20	Angular ±2°						
		UNIT:	APPROVED BY	CHECKED BY	DRAWN BY	PAGE	REV.
		mm				1OF1	A
DWG TYPE.						SCALE	
Customer Drawing						1: 1	



PCB LAYOUT

A		For New Drawing	GuobaoLi	2017.07.28
REV.	ECN NO	REVISION RECORD	DRAW	DATE

RoHS

CUST INFORMATION.

PART NO.	DRAWING NO.	REV.
NA	NA	NA

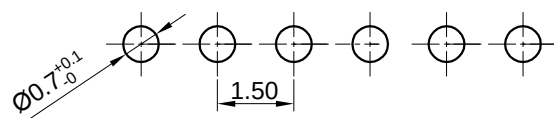
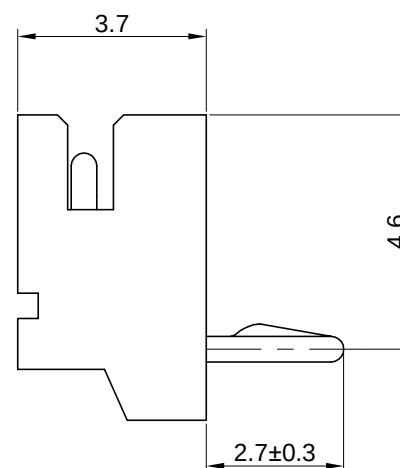
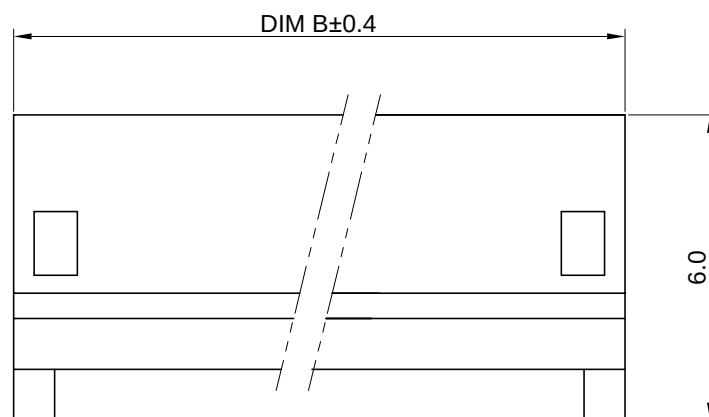
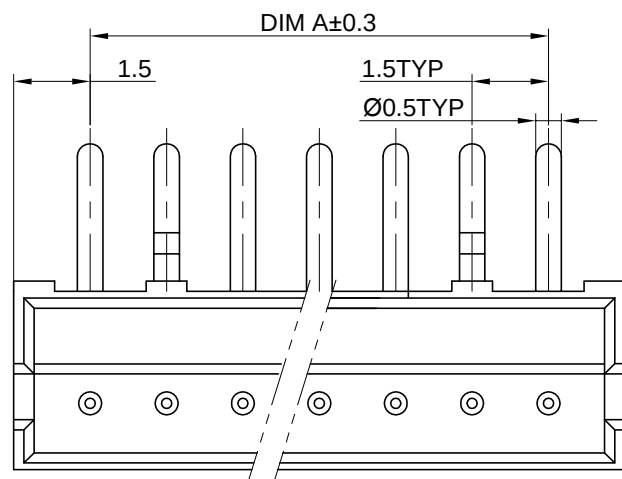
Specifications:

- 1.Current rating:1A AC,DC
- 2.Voltage rating:50V AC,DC
- 3.Temperature range:-40°C~+105°C
- 4.Contact resistance:20mΩMax.
- 5.Insulation resistance:500MΩMin.
- 6.Withstanding voltage:500V AC/minute
- 7.Material: Nylon 66 UL 94V-0
Contact:Ø0.50mm Brass,Tin-Plated
- 8.Bill Of Part No.:
FU1501WR-XP-X-HF

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

9.Ordering Information & Dimensions

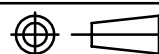
18.50	21.0	13	9.00	12.0	7
16.50	19.5	12	7.50	10.5	6
15.00	18.0	11	6.00	9.0	5
13.50	16.5	10	4.50	7.5	4
12.00	15.0	9	3.00	6.0	3
10.50	13.5	8	1.50	4.5	2
A	B	PIN	A	B	PIN



PCB LAYOUT

TOLERANCE

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



UNIT:
mm

DWG TYPE.

Customer Drawing

PART NO.

FU1501WR-XP-X-HF

DRAWING NO.

C-FU1501WR-XP-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. 1.5mm Pitch 90° Wafer

A		For New Drawing	GuobaoLi	2017.12.15
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:1A AC,DC
- 2.Voltage rating:50V AC,DC
- 3.Temperature range:-40°C~+105°C
- 4.Contact resistance:20mΩMax.
- 5.Insulation resistance:500MΩMin.
- 6.Withstanding voltage:500V AC/minute
- 7.Material: Nylon 9T UL 94V-0

Contact:Ø0.50mm Brass,Tin-Plated
Solder Tab:0.20mm Brass,Tin-Plated

8.Bill Of Part No.:

FU1501WRS-XP-X-HF

Pin:	Material Color
2	A : White
3	B : Black
4	C : Red
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9.Ordering Information & Dimensions

18.50	22.5	13	9.00	13.5	7
16.50	21.0	12	7.50	12.0	6
15.00	19.5	11	6.00	10.5	5
13.50	18.0	10	4.50	9.0	4
12.00	16.5	9	3.00	7.5	3
10.50	15.0	8	1.50	6.0	2
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. FU1501WRS-XP-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-FU1501WRS-XP-X-HF		TITLE. 1.5mm Pitch 90°SMT			
APPROVED BY	CHECKED BY	DRAWN BY	PAGE 1OF1	REV. A	
			SCALE 1: 1		

A

B

C

D

A

B

C

D

A		For New Drawing	GuobaoLi	2017.07.28
REV.	ECN NO	REVISION RECORD	DRAW	DATE

1

2

3

4

5

6 QMI-P12-05-05