

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:100MΩMin.
- 6.Withstanding voltage:500V AC/minute
- 7.Material:Pin:0.2mm Phosphor Bronze/Tin over Nickel
Solder Tabs:0.2mm Phosphor Bronze/Tin over Nickel
Insulator:Nylon 9T,UL94V-0

8.Bill Of Part No.:

FU1002WRS-XP-X-HF

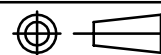
Pin:	Material Color
2	A : White
3	B : Black
4	C : Red
.	D : Orangr
.	E : Yellow
.	F : Green

9.Ordering Information & Dimensions

PIN	DIM (mm)		PIN	DIM (mm)	
	A	B		A	B
2	1.0	4.0	12	11.0	14.0
3	2.0	5.0	13	12.0	15.0
4	3.0	6.0	14	13.0	16.0
5	4.0	7.0	15	14.0	17.0
6	5.0	8.0	16	15.0	18.0
7	6.0	9.0	17	16.0	19.0
8	7.0	10.0	18	17.0	20.0
9	8.0	11.0	19	18.0	21.0
10	9.0	12.0	20	19.0	22.0
11	10.0	13.0			

TOLERANCE

X.	X.XXX ±0.1
X.X ±0.30	
X.XX ±0.20	Angular ±2°



UNIT:
mm

DWG TYPE.

Customer Drawing

PART NO.

FU1002WRS-XP-X-HF

DRAWING NO.

C-FU1002WRS-XP-X-HF

APPROVED BY

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DRAWN BY

PAGE
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SCALE
10: 1

REV.

A

东莞市福朗连接器制造有限公司
DongGuan FuLang Connector Manufacturing Co., LTD

TITLE.
1.00mm Pitch Wire To Board Wafer

A

B

C

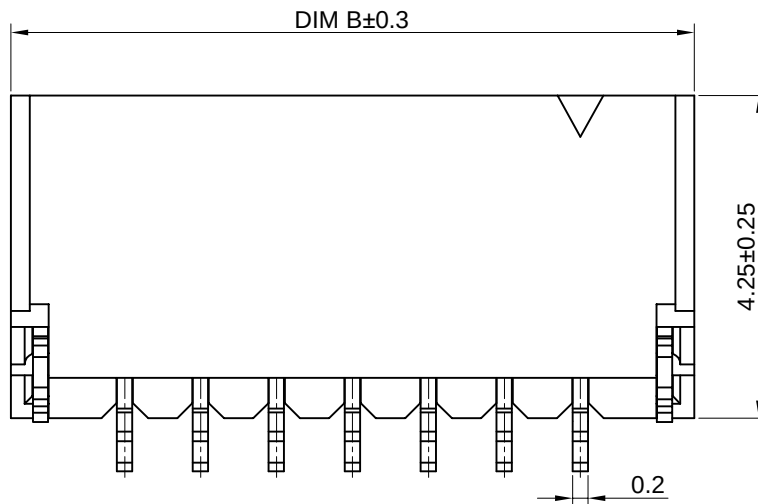
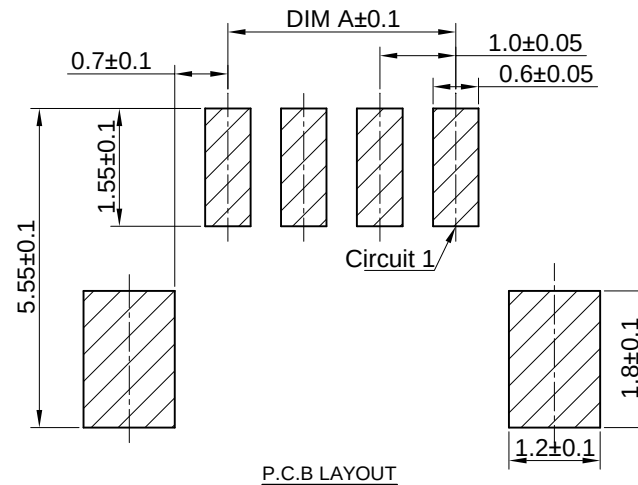
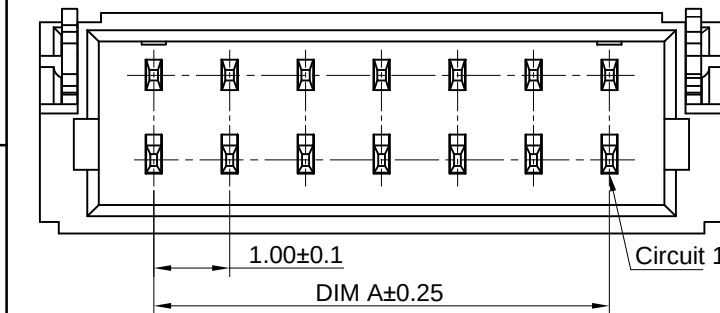
D

A

B

C

D



A		For New Drawing	GuobaoLi	2017.12.25
REV.	ECN NO	REVISION RECORD	DRAW	DATE

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Insulator:Nylon 9T,UL94V-0
Cap:LCP UL94V-0(Natural)

8.Bill Of Part No.:

FU1002WVS-XP-X-HF

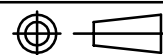
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6	5.0	8.0	16	15.0	18.0
7	6.0	9.0	17	16.0	19.0
8	7.0	10.0	18	17.0	20.0
9	8.0	11.0	19	18.0	21.0
10	9.0	12.0	20	19.0	22.0
11	10.0	13.0			

TOLERANCE

X.	X.XXX ±0.1
X.X ±0.30	
X.XX ±0.20	Angular ±2°



UNIT:
mm

DWG TYPE.

Customer Drawing

PART NO.

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DRAWING NO.

C-FU1002WVS-XP-X-HF

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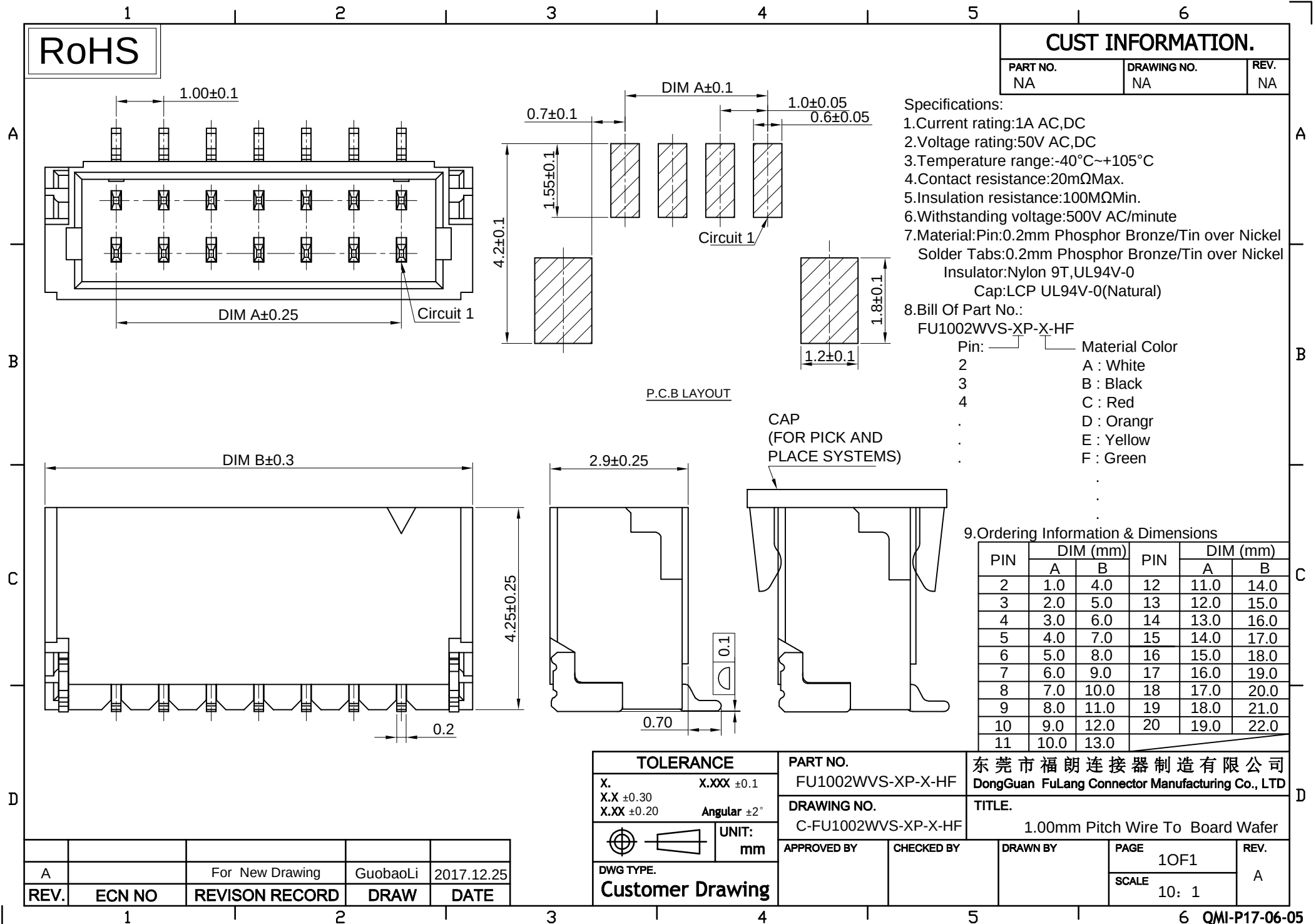
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东莞市福朗连接器制造有限公司
DongGuan FuLang Connector Manufacturing Co., LTD

TITLE.

1.00mm Pitch Wire To Board Wafer



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Insulator:Nylon 9T,UL94V-0

8.Bill Of Part No.:

FU1002WRS-2xXP-X-HF

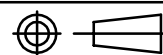
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9.Ordering Information & Dimensions

PIN	DIM (mm)	
	A	B
20	9.0	12.3
30	14.0	17.3
40	19.0	22.3
50	24.0	27.3

TOLERANCE

X.	X.XXX ±0.1
X.X ±0.30	
X.XX ±0.20	Angular ±2°



UNIT:
mm

DWG TYPE.

Customer Drawing

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DRAWING NO.

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DongGuan FuLang Connector Manufacturing Co., LTD

TITLE.

1.00mm Pitch Wire To Board Wafer

A

B

C

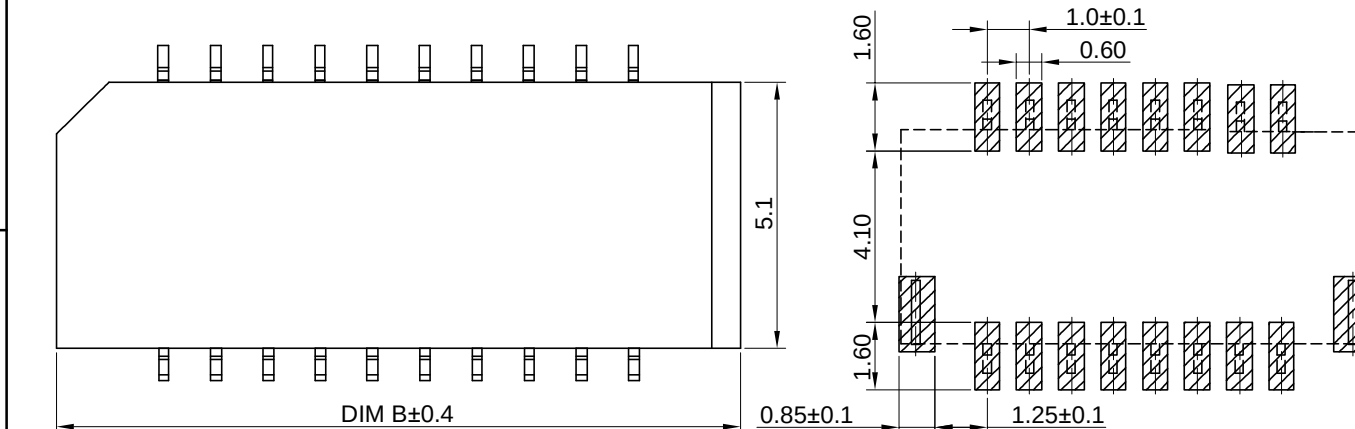
D

A

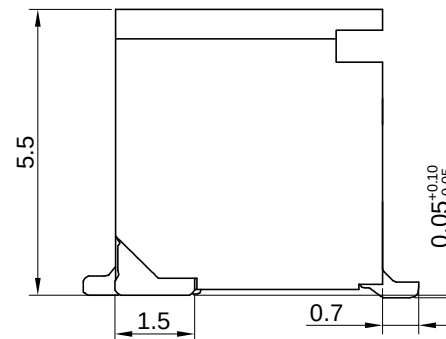
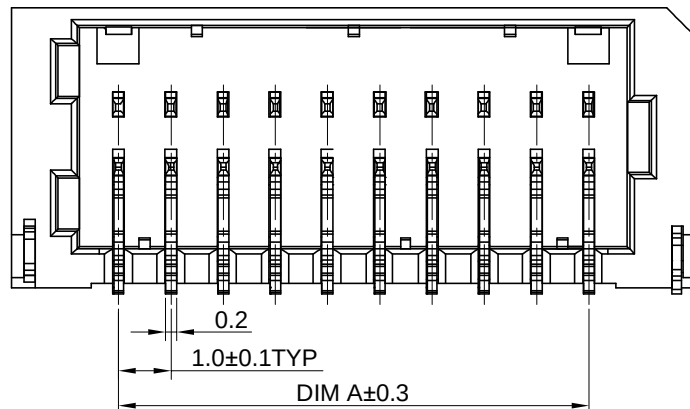
B

C

D



PCB LAYOUT



A		For New Drawing	GuobaoLi	2017.12.25
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.	.
.	.

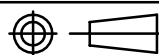
PCB LAYOUT

9.Ordering Information & Dimensions

PIN	DIM (mm)	
	A	B
20	9.0	12.3
30	14.0	17.3
40	19.0	22.3
50	24.0	27.3

TOLERANCE

X.	X.XXX ±0.1
X.X ±0.30	
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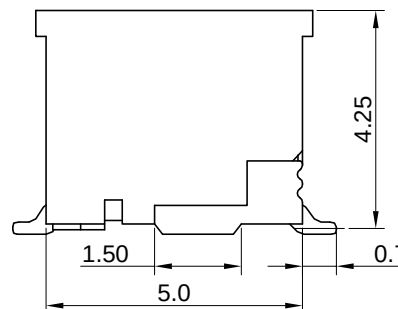
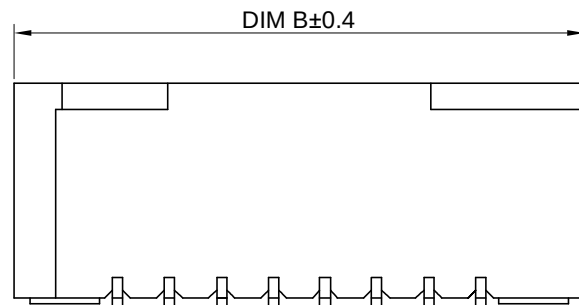
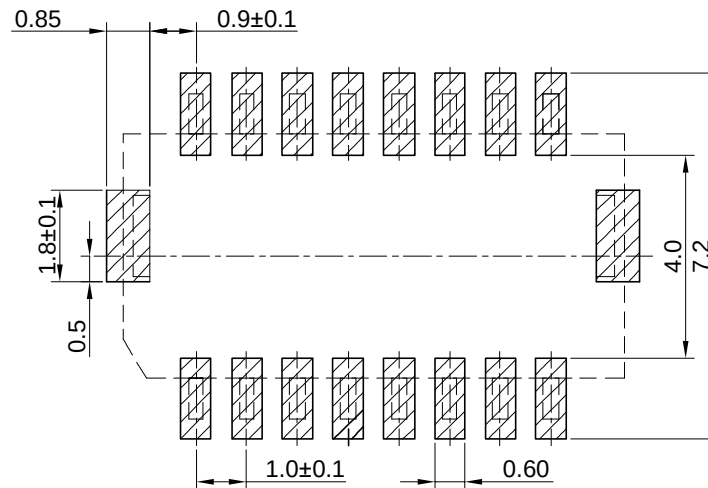
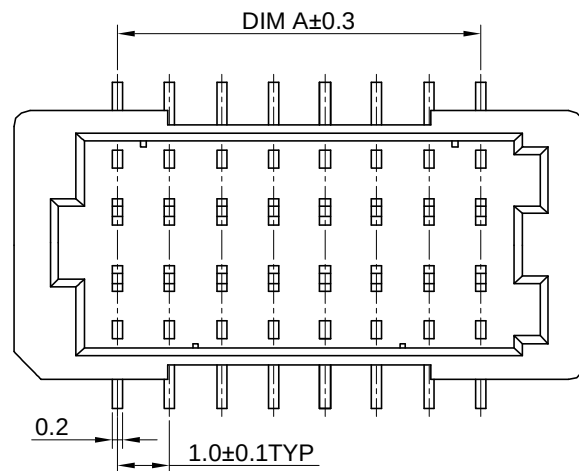
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