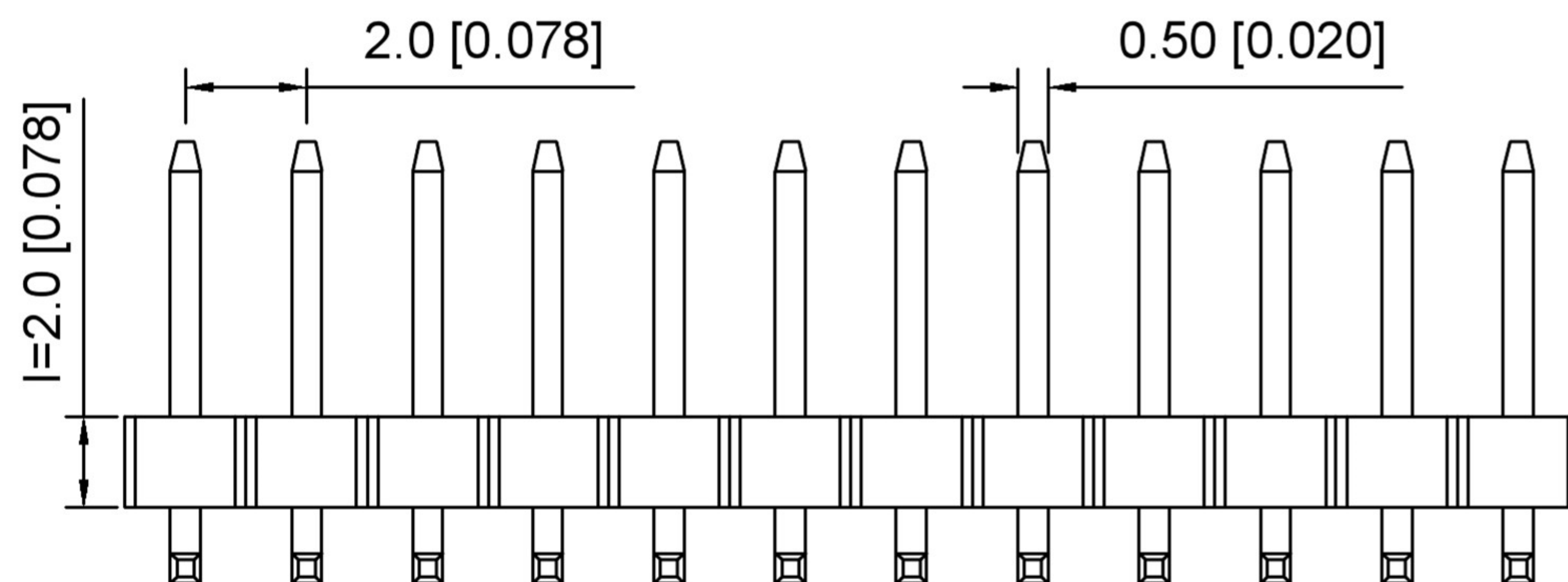
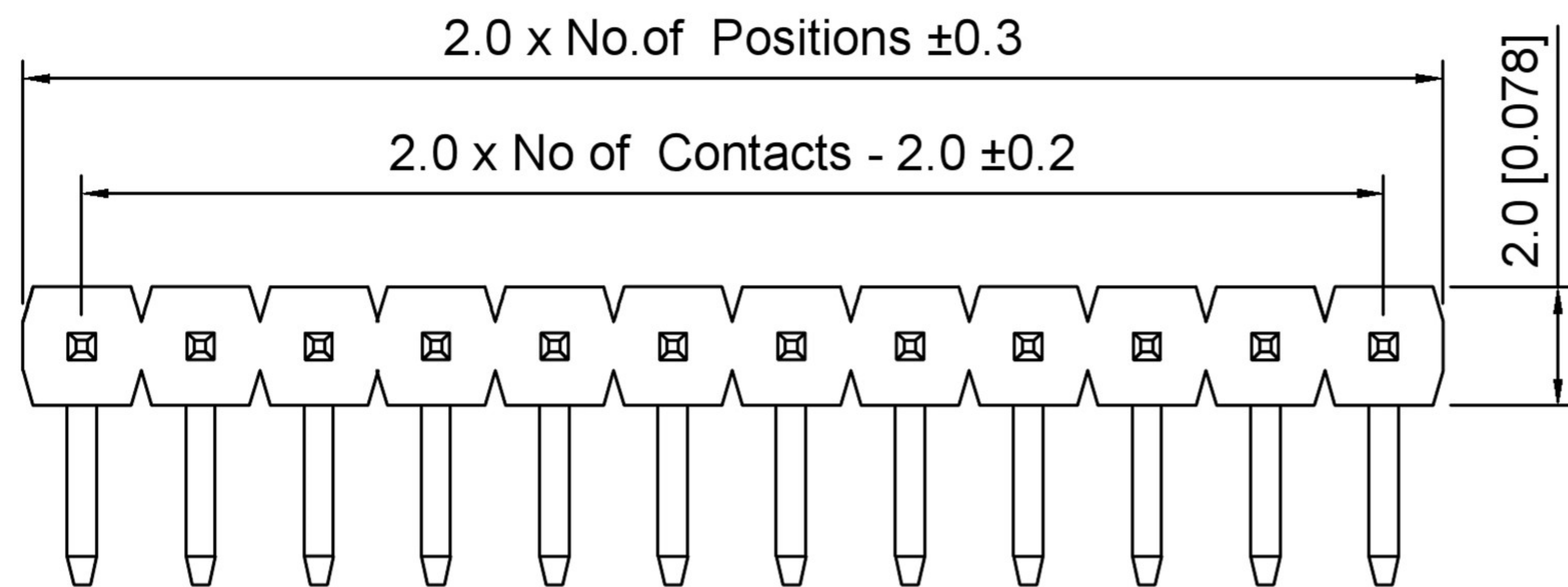


PCB LAYOUT

Specifications:

规格:

Voltage rating: 250V AC/DC

额定电压: 250V AC/DC

Current rating: 3A AC/DC

额定电流: 3A AC/DC

Withstanding voltage: 1000V AC/minute

耐受电压: 1000V AC/分钟

Temperature range: -40°C ~ $+105^{\circ}\text{C}$

温度范围: -40°C ~ $+105^{\circ}\text{C}$

Insulation resistance: $\geq 1000\text{M}\Omega$

绝缘电阻: $\geq 1000\text{M}\Omega$

Contact resistance: $\leq 20\text{m}\Omega$

接触电阻: $\leq 20\text{m}\Omega$

Material: PA6T UL94V-0

材质: PA6T UL94V-0

Plating Category: 1U"Gold

镀层: 1U"Gold

Wave soldering temperature: $255 \pm 5^{\circ}\text{C}$, 10S

波峰焊温度: $255 \pm 5^{\circ}\text{C}$, 10S

$C=4.0$ [0.157] ± 0.3

$D=2.8$ [0.110] ± 0.3

X4611 W R - XX I - C40 D28

① ② ③ ④ ⑤ ⑥ ⑦

1. Series No

2. Category: W-Wafer

3. Welding Board Angle: R-Stright 90°

4. Row No. Pin No: XX-02~40P

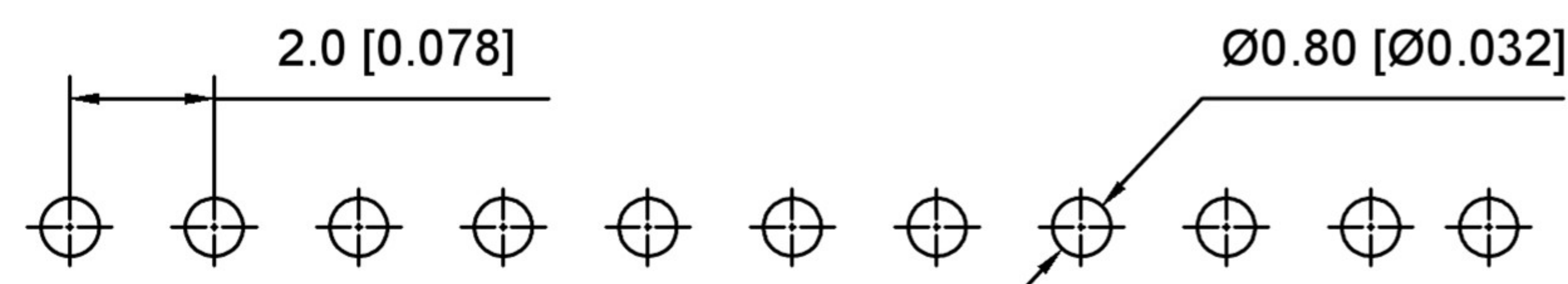
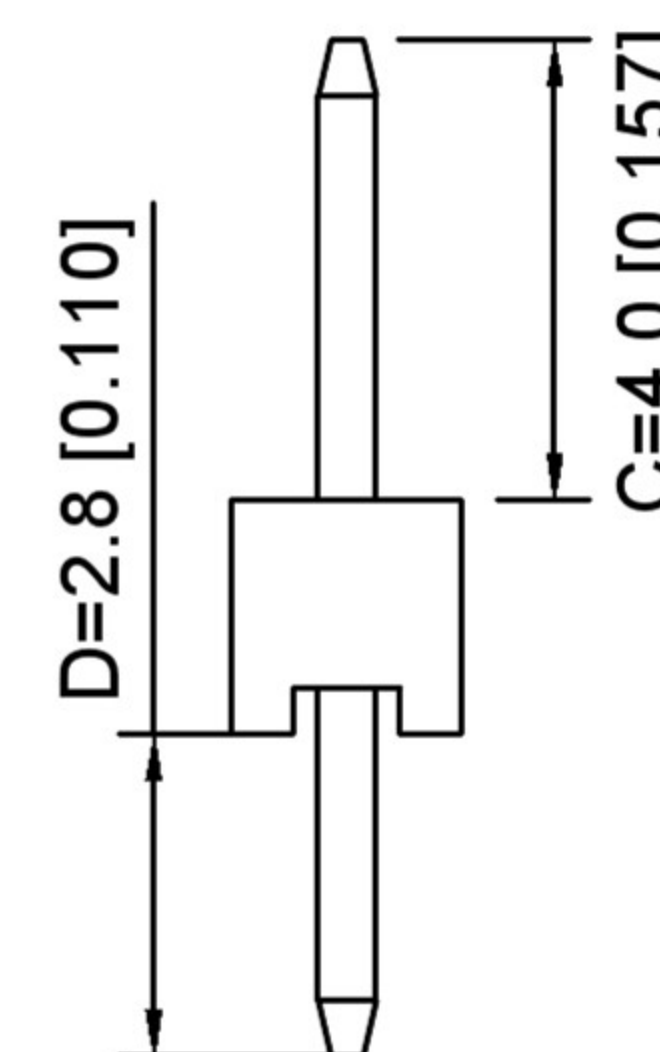
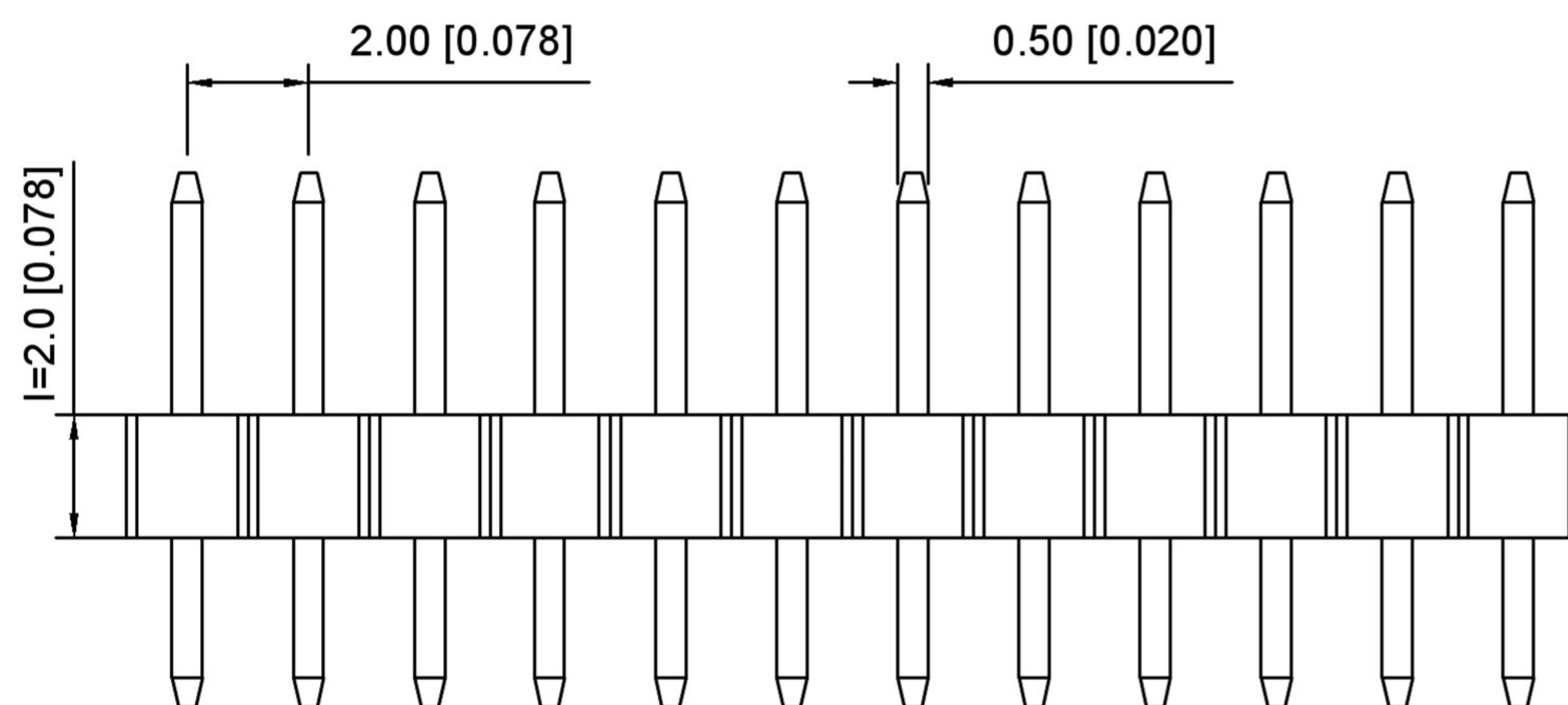
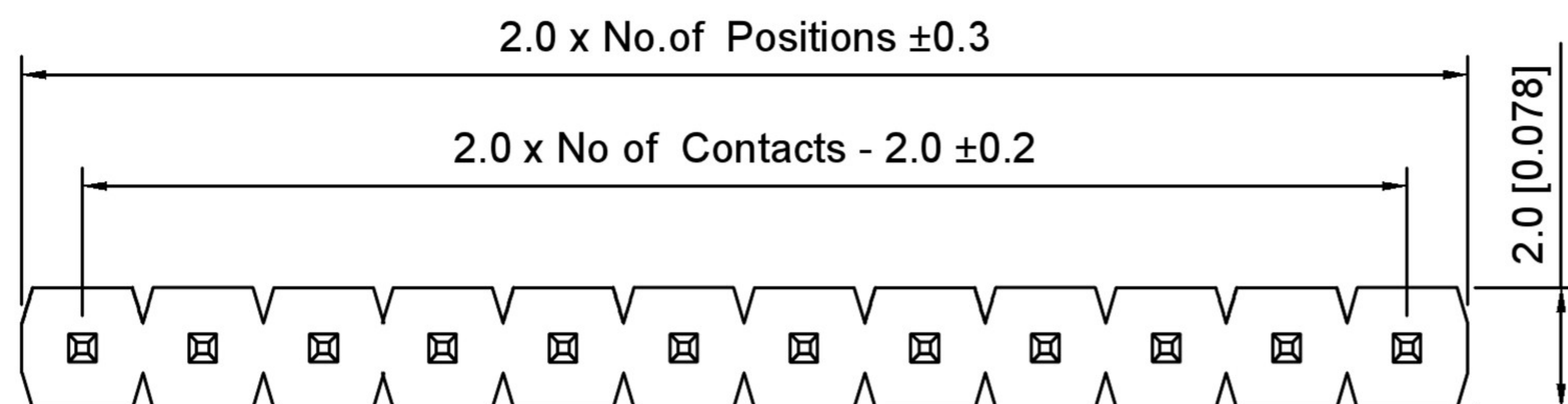
5. Plastic Height: $l=2.0\text{mm}$

6. Pin Length: $C=4.0\text{mm}$

7. Pin Length: $D=2.8$

X4611WR-XXI-C40D28	PA6T	Brass	X4611F
PART NO	Material	Material(Pin)	Suitable Housing

							DSND		SCALE: N/A	MODEL TYPE: BTB CONNECTOR			
				ANGLAR	±5°		DWN		VIEW: 	PART NO.: X4611_2			
				L ≤ 4	±0.2		CHKD		UNIT: mm/in	DWG NO.:			
				4 < L ≤ 16	±0.3		APPD		SIZE: A4				
				16 < L ≤ 63	±0.4								
				L > 63	±0.5								
REVISIONS					UNSPECIFIED TOLERANCES		DONG GUAN XI BANG ELECTRONIC CO., LTD				WEIGHT	SHEET	REVISION
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PCB LAYOUT

Specifications:

规格:

Voltage rating:250V AC/DC

额定电压: 250V AC/DC

Current rating:3A AC/DC

额定电流: 3A AC/DC

Withstanding voltage:1000V AC/minute

耐受电压: 1000V AC/分钟

Temperature range:-40℃-+105℃

温度范围: -40℃-+105℃

Insulation resistance:≥1000MΩ

绝缘电阻: ≥1000MΩ

Contact resistance:≤20mΩ

接触电阻: ≤20mΩ

Material:PA6T UL94V-0

材质: PA6T UL94V-0

Plating Category:1U"Gold

镀层: 1U"Gold

Wave soldering temperature:255±5℃, 10S

波峰焊温度: 255±5℃, 10S

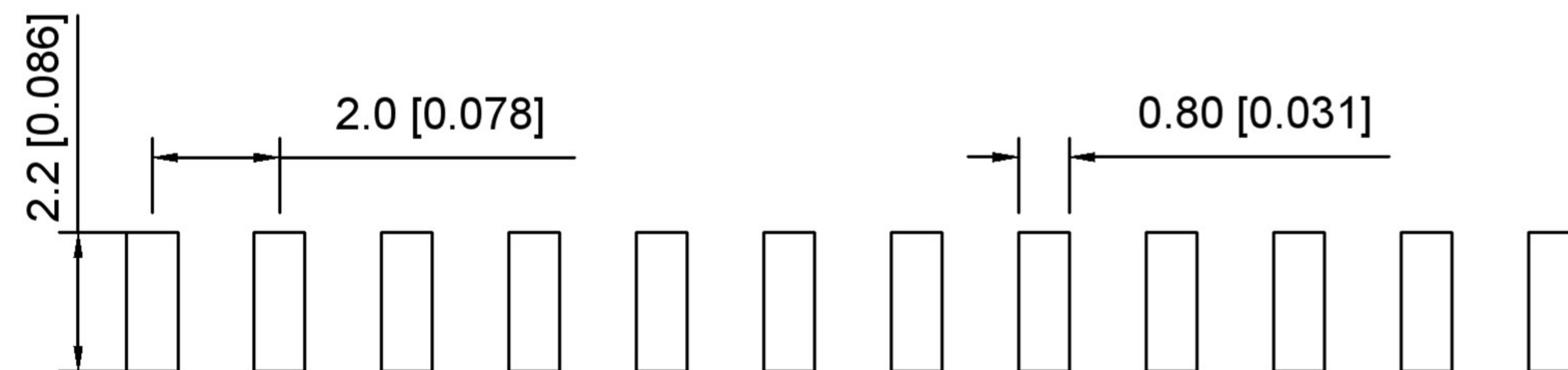
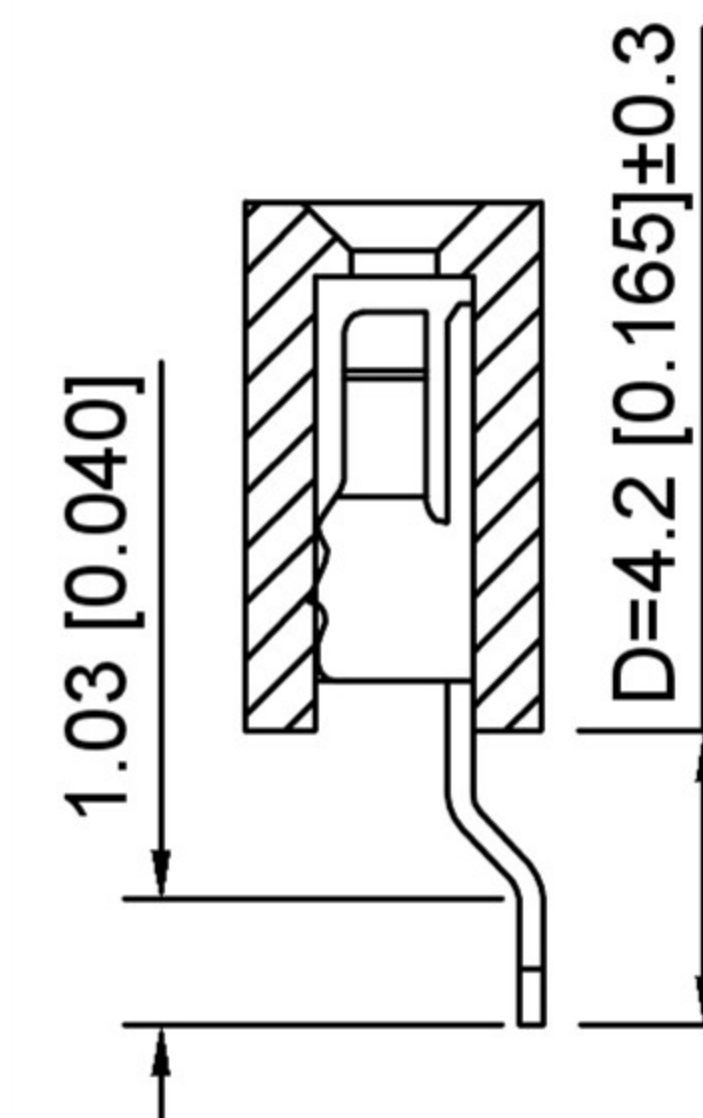
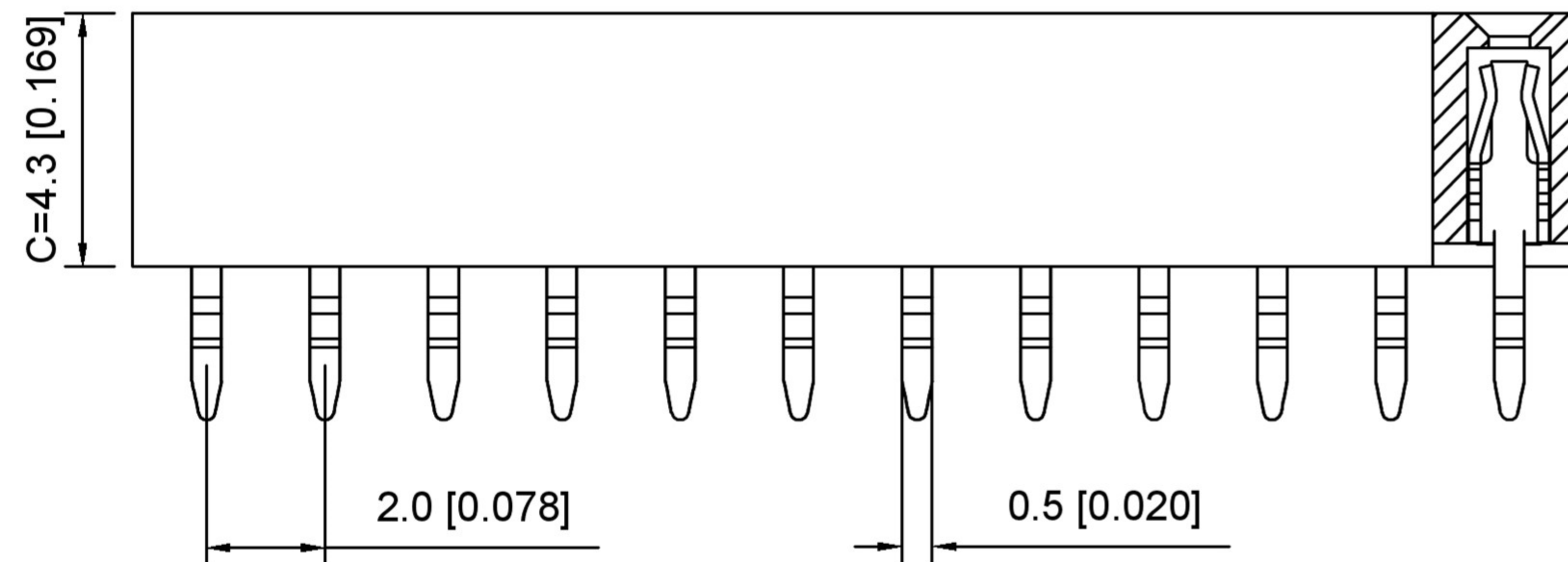
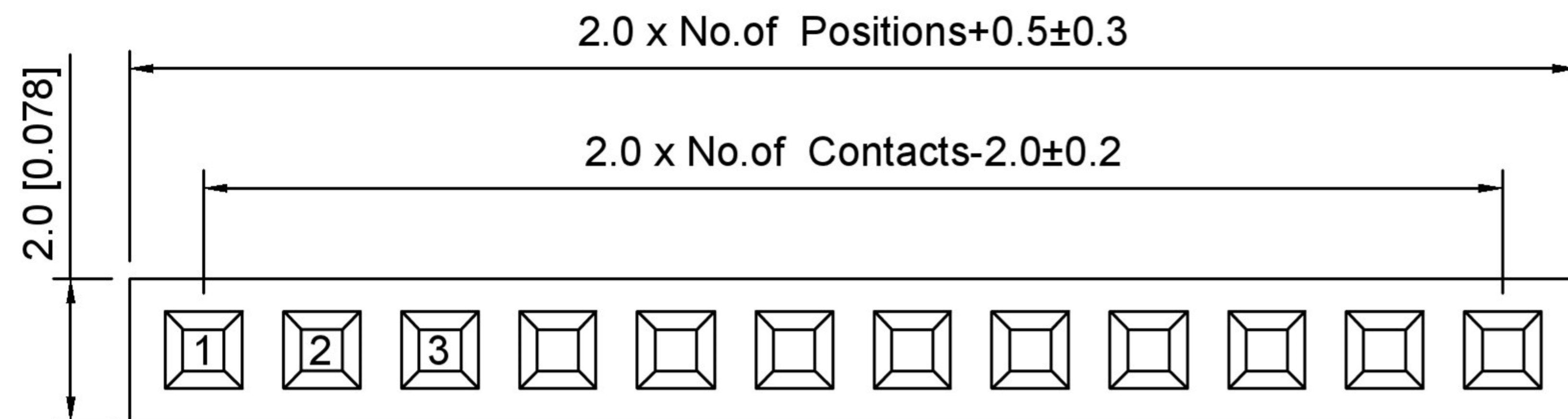
X4611 W V - XX I - C40 D28
① ② ③ ④ ⑤ ⑥ ⑦

- 1.Series No
- 2.Category:W-Wafer
- 3.Welding Board Angle:V-Stright 180°
- 4.Row No.Pin No:XX-02~40P
- 5.Plastic Height:l=2.0mm
- 6.Pin Length:C=4.0mm
- 7.Pin Length:D=2.8mm

X4611WV-XXI-C40D28	PA6T	Brass	X4611F
PART NO	Material	Material(Pin)	Suitable Female

						DSND		SCALE: N/A	MODEL TYPE: BTB CONNECTOR		
						DWN		VIEW:	PART NO.: X4611_1		
						CHKD		UNIT: mm/in	DWG NO.:		
						APPD		SIZE: A4			
REVISIONS						UNSPECIFIED TOLERANCES			WEIGHT	SHEET	REVISION
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PCB LAYOUT

Specifications:

规格:

Voltage rating:250V AC/DC

额定电压: 250V AC/DC

Current rating:3A AC/DC

额定电流: 3A AC/DC

Withstanding voltage:1000V AC/minute

耐受电压: 1000V AC/分钟

Temperature range:-40℃-+105℃

温度范围: -40℃-+105℃

Insulation resistance:≥1000MΩ

绝缘电阻: ≥1000MΩ

Contact resistance:≤20mΩ

接触电阻: ≤20mΩ

Material:PA6T UL94V-0

材质: PA6T UL94V-0

Plating Category:1U"Gold

镀层: 1U"Gold

Reflow soldring temperature:260±5℃, 10S

回流焊温度: 260±5℃, 10S

X4611 F R S - XX - C43 D42
① ② ③ ④ ⑤ ⑥ ⑦

1.Series No

2.Category:F-Female

3.Welding Board Angle:R-Stright 90°

4.Welding Way: S-SMT

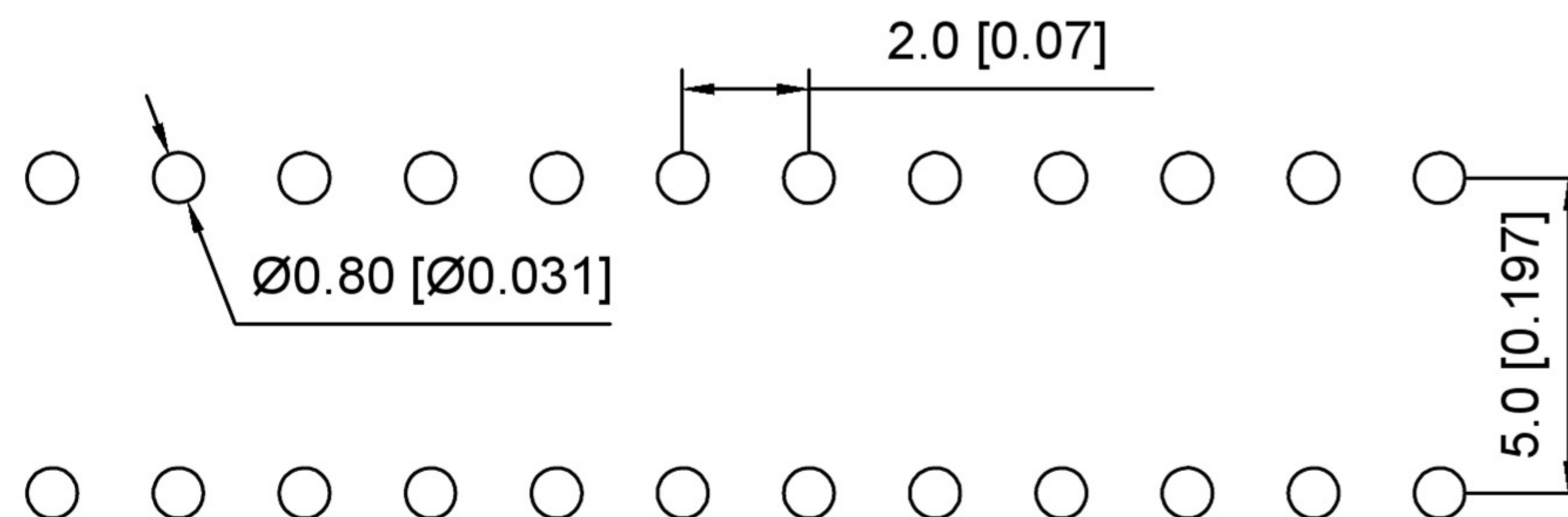
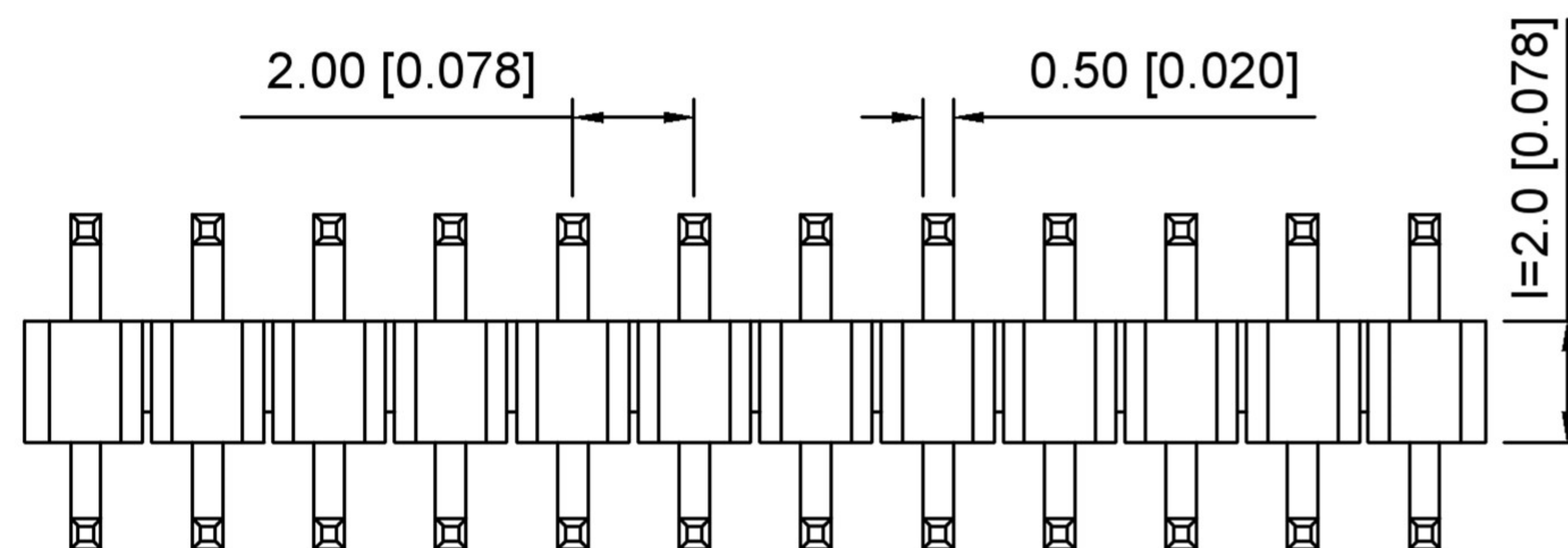
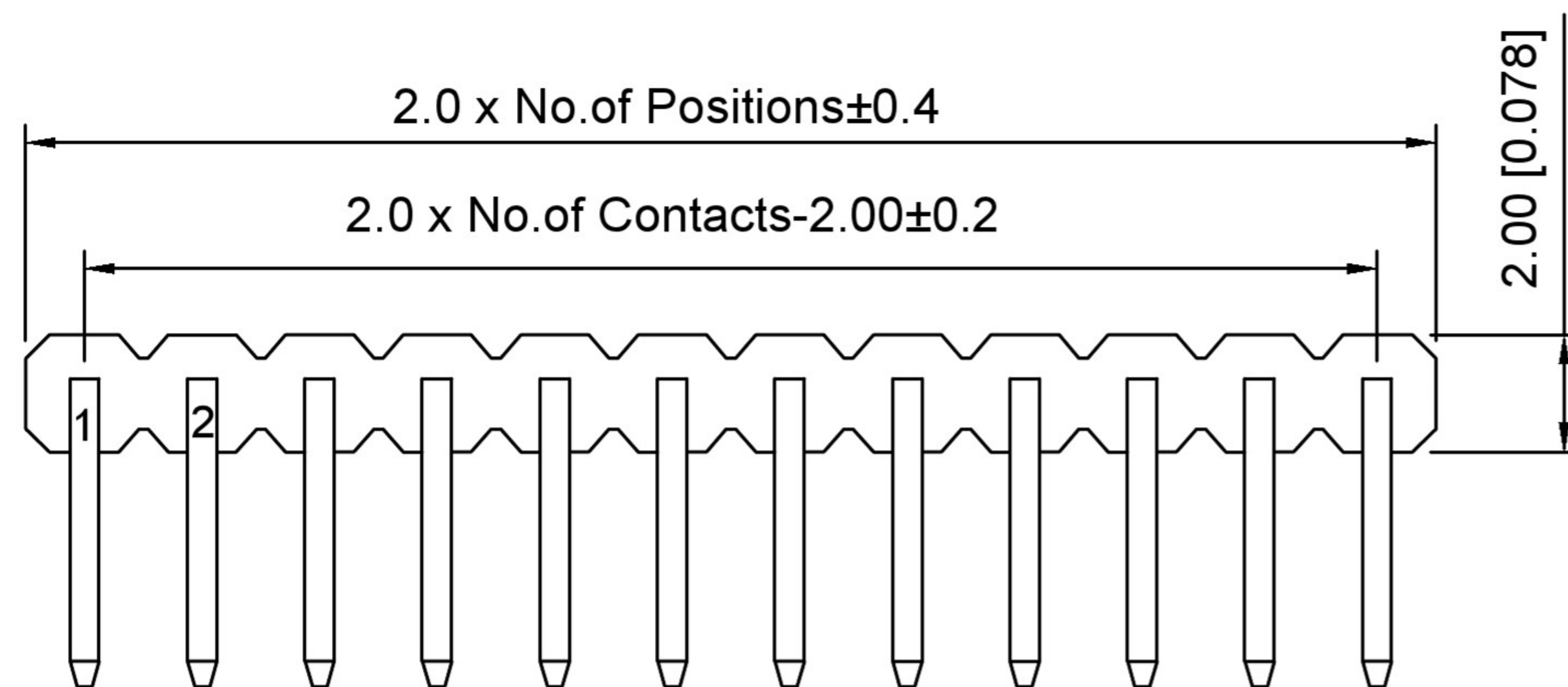
5.Row No.Pin No:XX-01~40 Pin

6.Plastic height:C=4.3mm

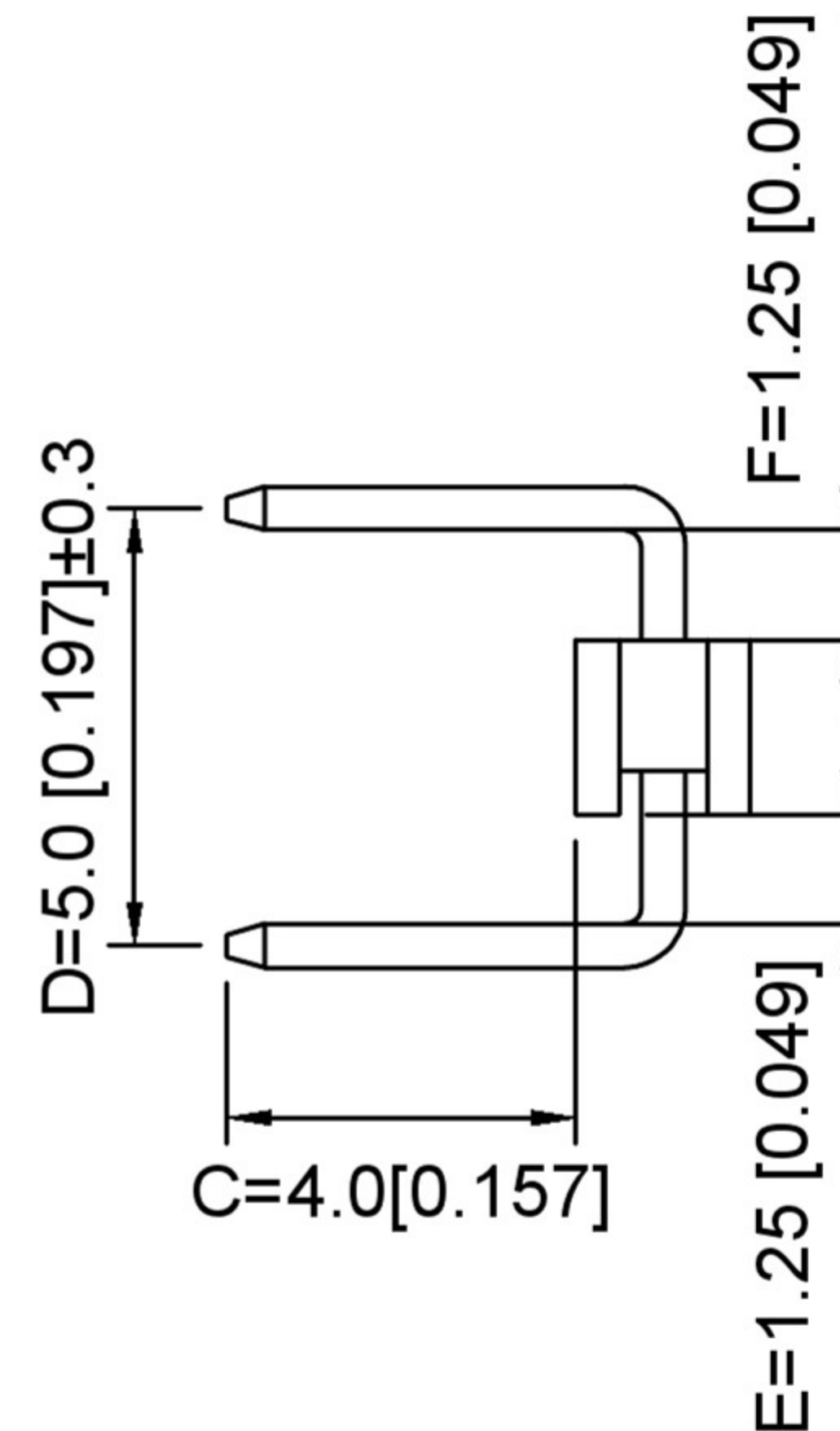
7.Pin Length:D=4.2mm

X4611FRS-XX-C43D42	PA6T	Brass	X4611W
PART NO	Material	Material(Pin)	Suitable Wafer

						 Switch Connector	DSND		SCALE: N/A	MODEL TYPE: BTB CONNECTOR			
				ANGLAR	±5°		DWN		VIEW: 	PART NO.: X4611_9			
				L ≤ 4	±0.2		CHKD		UNIT: mm/in	DWG NO.:			
				4 < L ≤ 16	±0.3		APPD		SIZE: A4				
				16 < L ≤ 63	±0.4								
				L > 63	±0.5								
REVISIONS					UNSPECIFIED TOLERANCES		DONG GUAN XI BANG ELECTRONIC CO., LTD				WEIGHT	SHEET	REVISION
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P.C.B LAYOUT



Specifications:

规格:

Voltage rating:250V AC/DC

额定电压: 250V AC/DC

Current rating:2A AC/DC

额定电流: 2A AC/DC

Withstanding voltage:500V AC/minute

耐受电压: 500V AC/分钟

Temperature range:-40℃-+105℃

温度范围: -40℃-+105℃

Insulation resistance:≥1000MΩ

绝缘电阻: ≥1000MΩ

Contact resistance:≤20mΩ

接触电阻: ≤20mΩ

Material:PA6T UL94V-0

材质: PA6T UL94V-0

Plating Category:1U"Gold

镀层: 1U"Gold

Wave soldering temperature:255±5℃, 10S

波峰焊温度: 255±5℃, 10S

X4611 W R - XX I U -C40 D50- E12 F12
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

1.Series No.

2.Category:W-Water

3.Welding Board Angle:R-Stright 90°

4.Row No -Pin No:XX-02P-40P

5.Plastic height: l=2.0mm

6.U:U-Type U

7.Plastic height:C=4.0mm

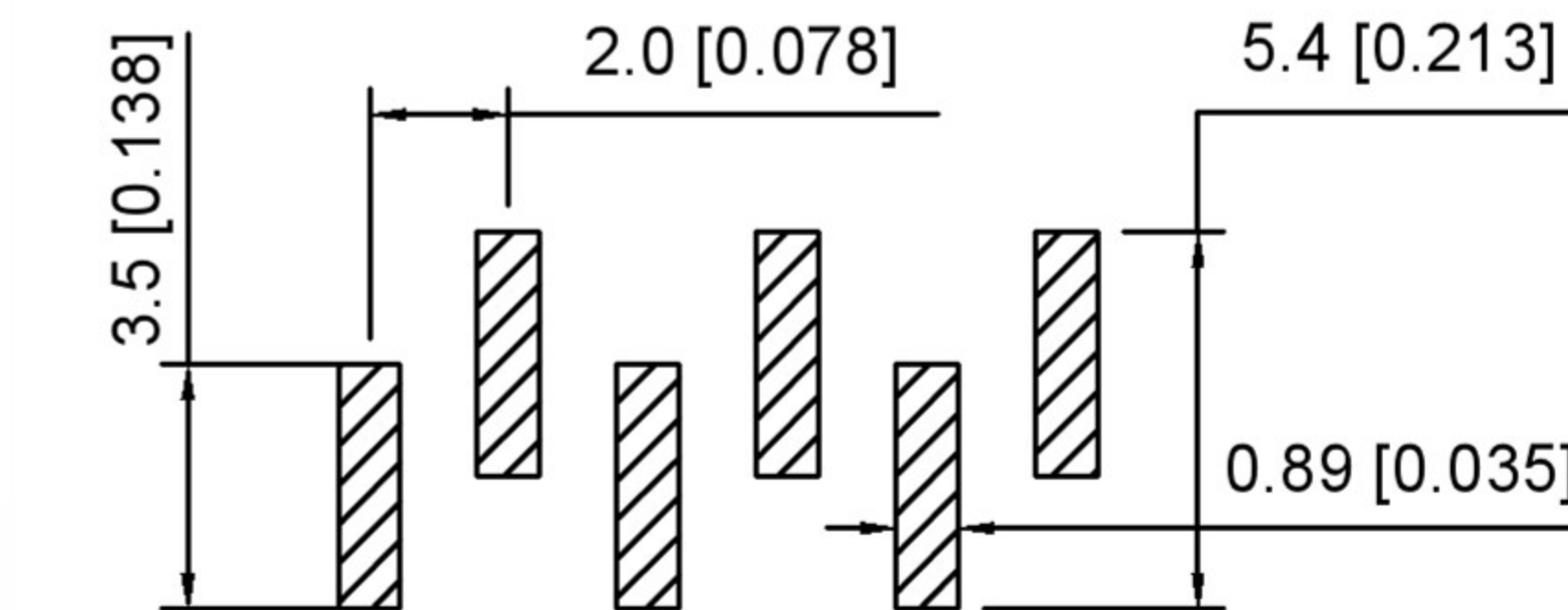
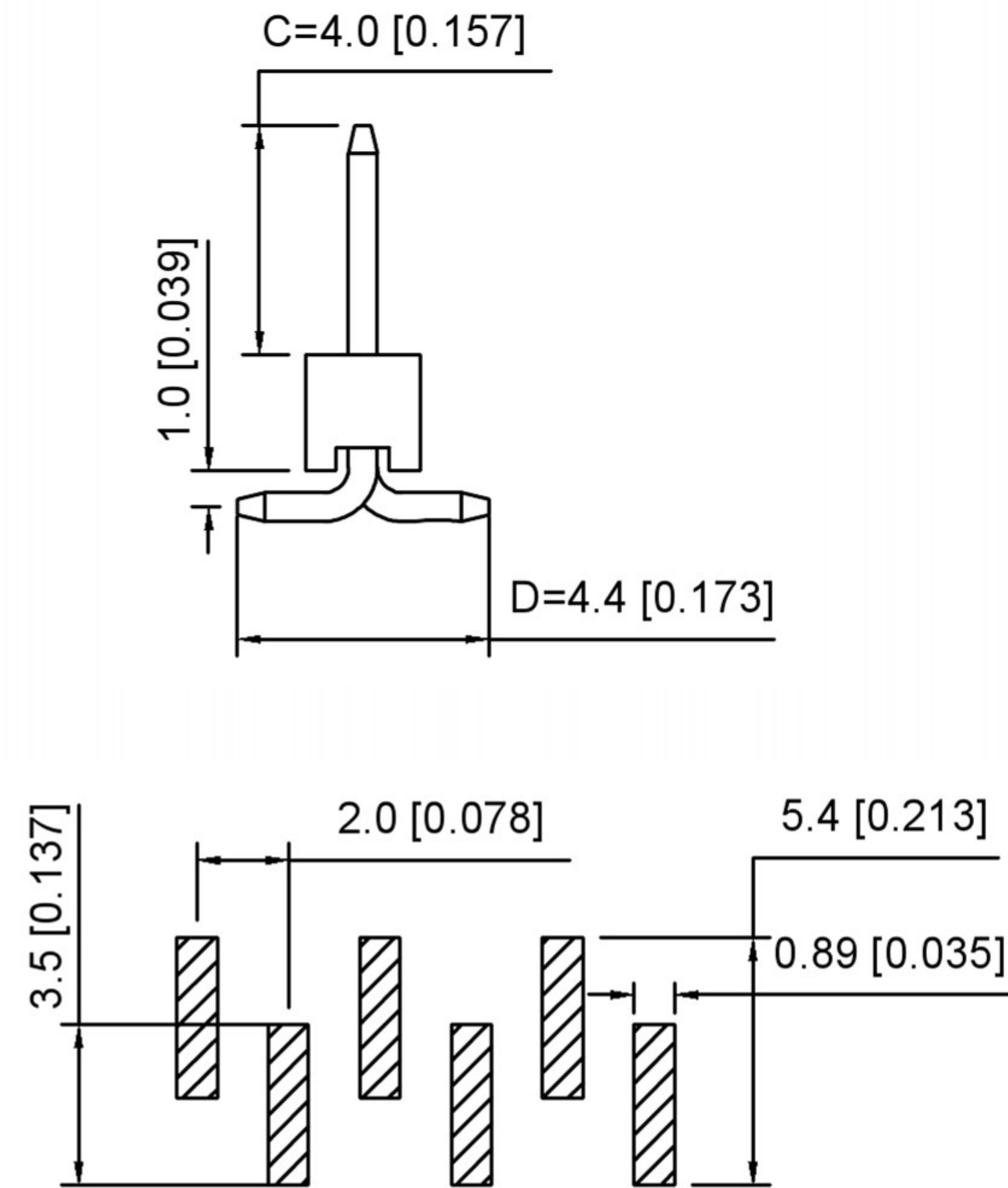
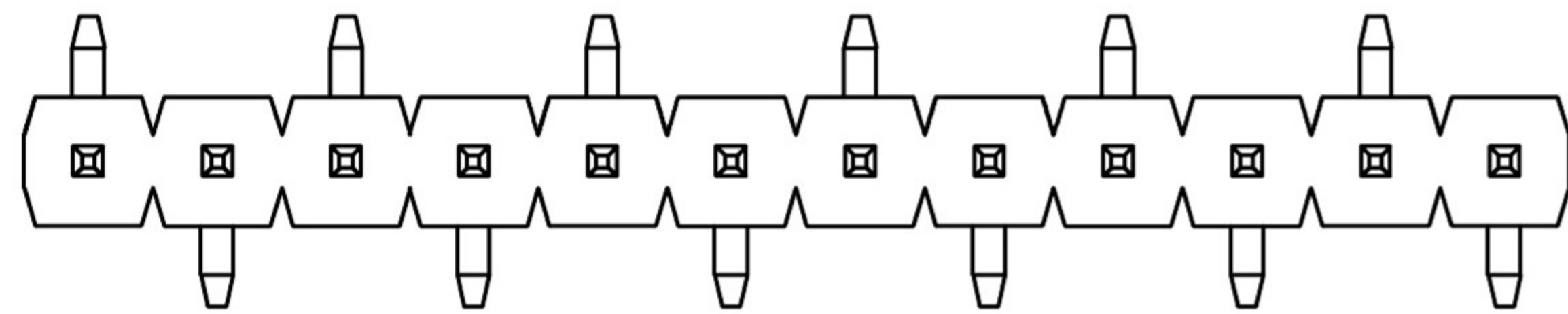
8.Pin Pitch:D=5. 0mm

9.Pin length:E=1.25mm

10.Pin length:F=1.25mm

X4611WR-XXIU-C40D50-E12F12	PA6T	Brass	1U"Gold	X4611F
PART NO	Material	Material(Pin)	Finish(Pin)	Suitable Female

							DSND		SCALE: N/A	MODEL TYPE: BTB CONNECTOR		
				ANGLAR	±5°		DWN		VIEW: 	PART NO.: X4611_3		
				L ≤ 4	±0.2		CHKD		UNIT: mm/in	DWG NO.:		
				4 < L ≤ 16	±0.3		APPD		SIZE: A4			
				16 < L ≤ 63	±0.4							
				L > 63	±0.5							
REVISIONS					UNSPECIFIED TOLERANCES	DONG GUAN XI BANG ELECTRONIC CO., LTD				WEIGHT	SHEET	REVISION
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						 Switch Connector	DSND		SCALE: N/A	MODEL TYPE: BTB CONNECTOR			
				ANGLAR	±5°		DWN		VIEW: 	PART NO.: X4611_4			
				L ≤ 4	±0.2		CHKD		UNIT: mm/in	DWG NO.:			
				4 < L ≤ 16	±0.3		APPD		SIZE: A4				
				16 < L ≤ 63	±0.4								
				L > 63	±0.5								
REVISIONS					UNSPECIFIED TOLERANCES		DONG GUAN XI BANG ELECTRONIC CO., LTD				WEIGHT	SHEET	REVISION
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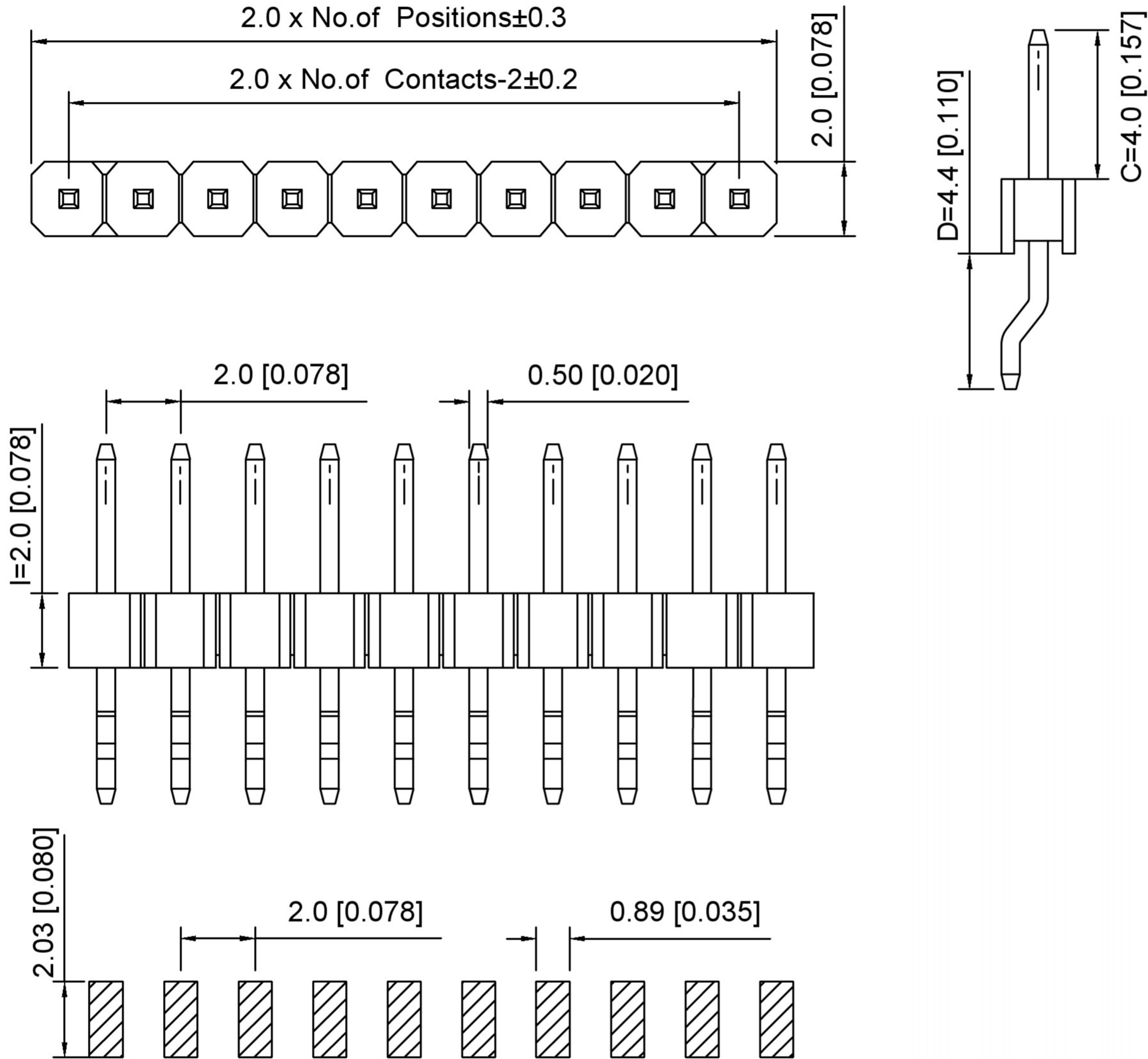
Specifications:
规格:
Voltage rating:250V AC/DC
额定电压: 250V AC/DC
Current rating:3A AC/DC
额定电流: 3A AC/DC
Withstanding voltage:1000V AC/minute
耐受电压: 1000V AC/分钟
Temperature range:-40℃-+105℃
温度范围: -40℃-+105℃
Insulation resistance:≥1000MΩ
绝缘电阻: ≥1000MΩ
Contact resistance:≤20mΩ
接触电阻: ≤20mΩ
Material:PA6T UL94V-0
材质: PA6T UL94V-0
Plating Category:1U"Gold
镀层: 1U"Gold
Reflow soldring temperature:260±5℃, 10S
回流焊温度: 260±5℃, 10S

X4611 W R S - XX I - C40 D44
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- 1.Series No
2.Category:W-Wafer
3.Welding Board Angle:R-Stright 90 °
4.Welding Way:S-SMT
5.Row No.Pin No:XX-02~40P
6.Plastic Height:l=2.0mm
7.Pin Length:C=4.0mm
8.Pin Length:D=4.4mm

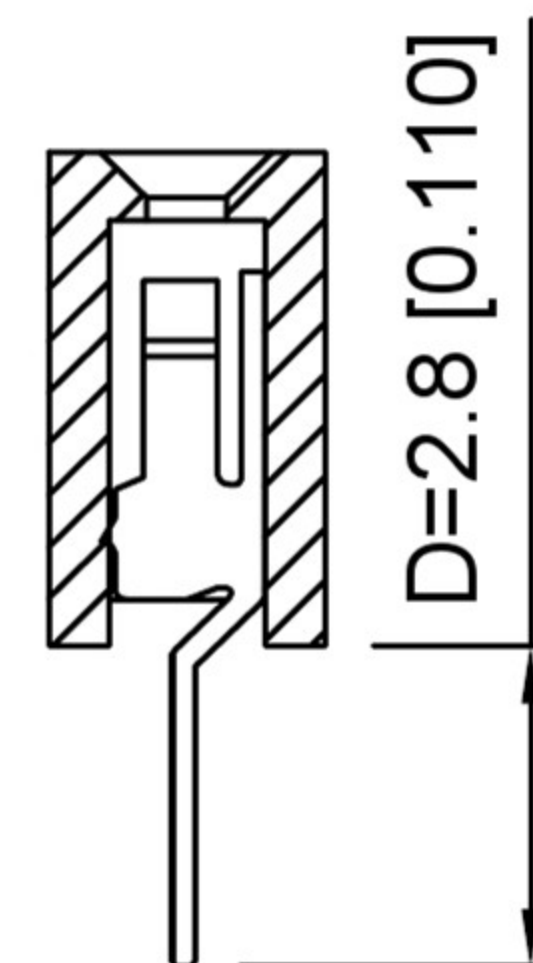
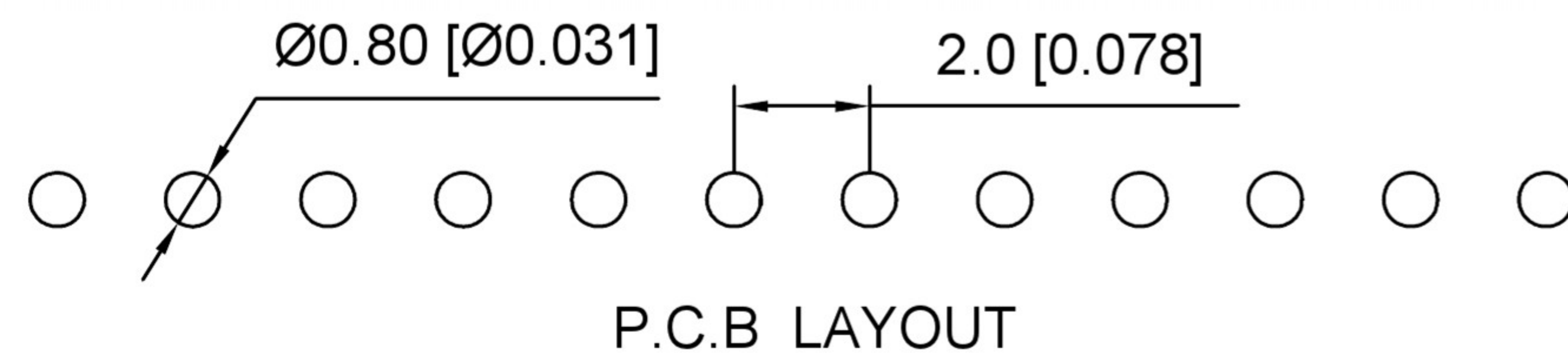
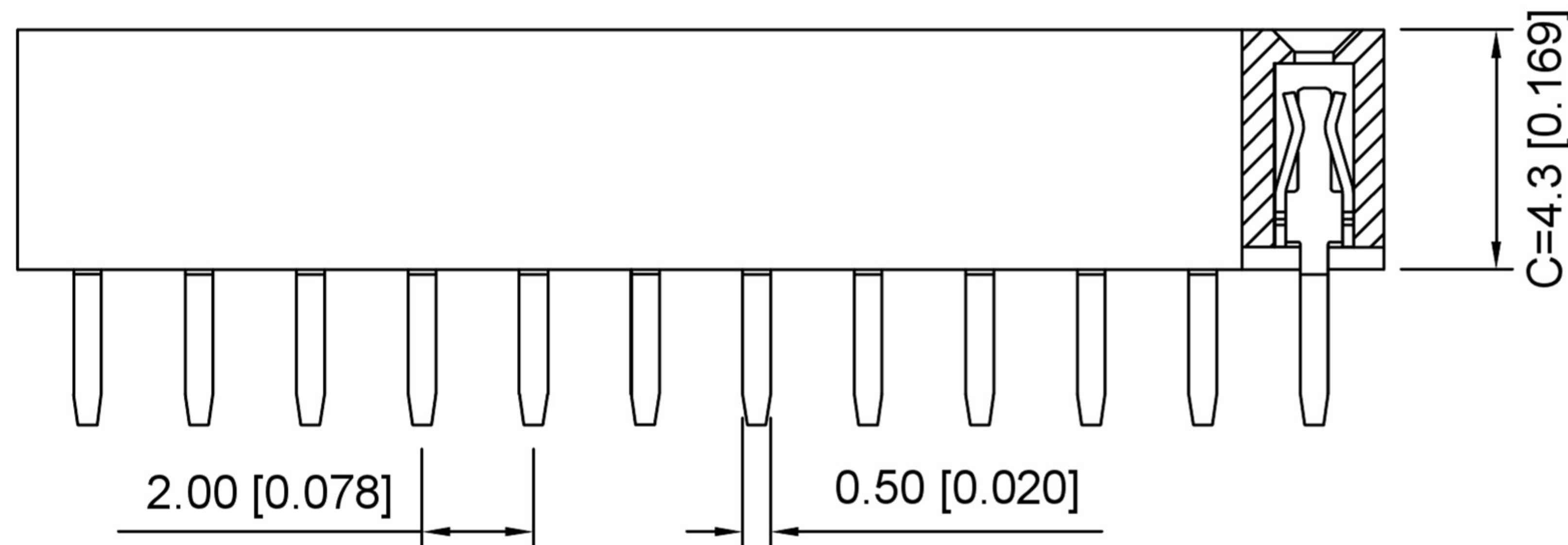
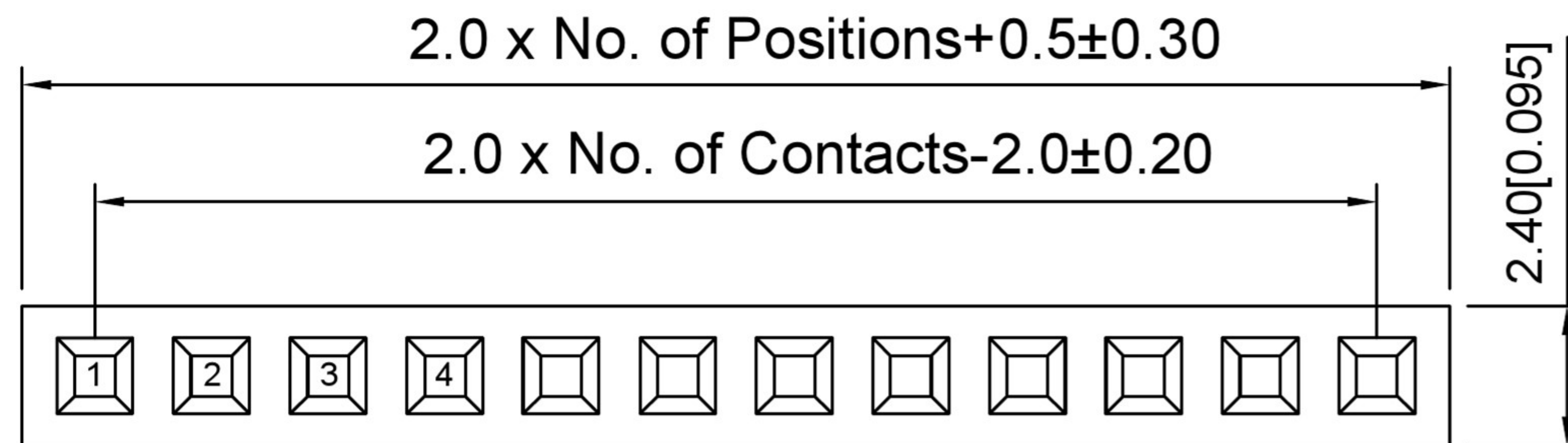
X4611WRS-XXI-C40D44	PA6T	Brass	X4611F
PART NO	Material	Material(Pin)	Suitable Female

PCB LAYOUT



						DSND		SCALE: N/A	MODEL TYPE: BTB CONNECTOR		
						DWN		VIEW:	PART NO.: X4611_5		
						CHKD		UNIT: mm/in	DWG NO.:		
						APPD		SIZE: A4			
REVISIONS						DONG GUAN XI BANG ELECTRONIC CO., LTD			WEIGHT	SHEET	REVISION
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Specifications:

规格:

Voltage rating: 250V AC/DC

额定电压: 250V AC/DC

Current rating: 3A AC/DC

额定电流: 3A AC/DC

Withstanding voltage: 1000V AC/minute

耐受电压: 1000V AC/分钟

Temperature range: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

温度范围: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

Insulation resistance: $\geq 1000\text{M}\Omega$

绝缘电阻: $\geq 1000\text{M}\Omega$

Contact resistance: $\leq 20\text{m}\Omega$

接触电阻: $\leq 20\text{m}\Omega$

Material: PA6T UL94V-0

材质: PA6T UL94V-0

Plating Category: 1U"Gold

镀层: 1U"Gold

Wave soldering temperature: $255 \pm 5^{\circ}\text{C}$, 10S

波峰焊温度: $255 \pm 5^{\circ}\text{C}$, 10S

X4611 F V - XX - C43 D28
① ② ③ ④ ⑤ ⑥

1. Series No.

2. Category: F-Female

3. Welding Board Angle: V-Stright 180

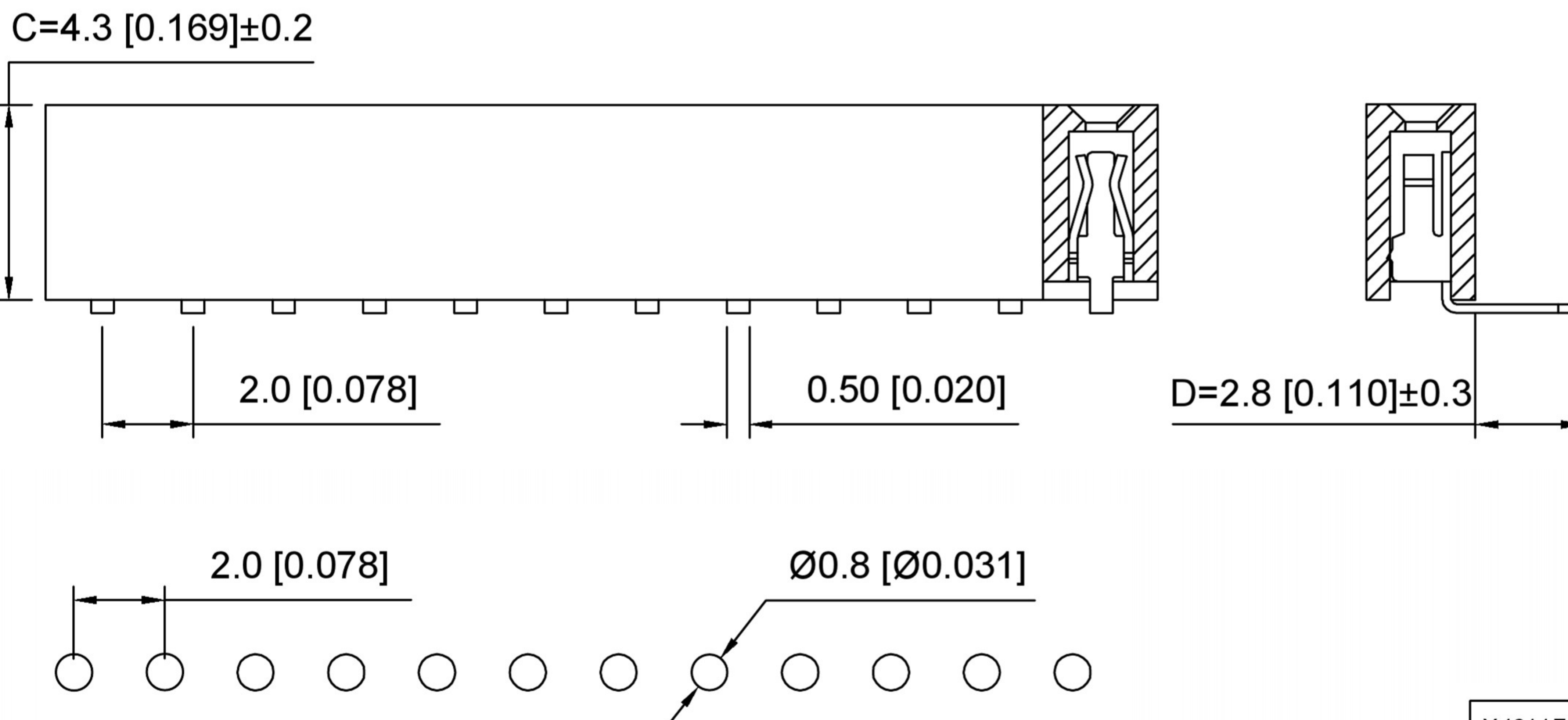
4. Row No -Pin No: XX-02P-40P

5. Plastic height: $C = 4.3\text{mm}$

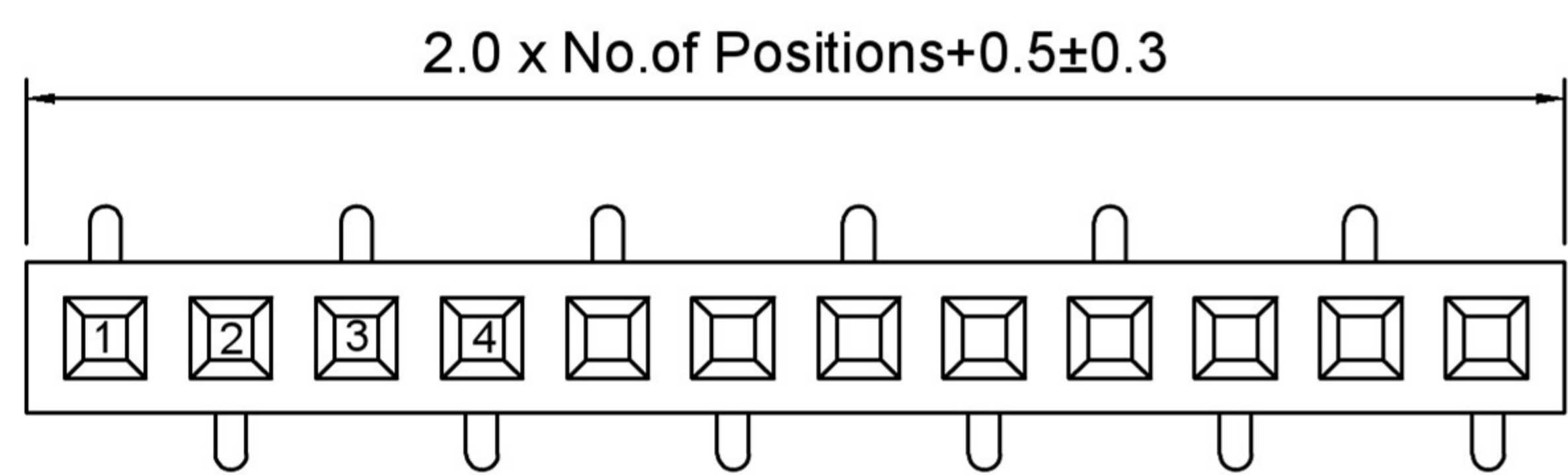
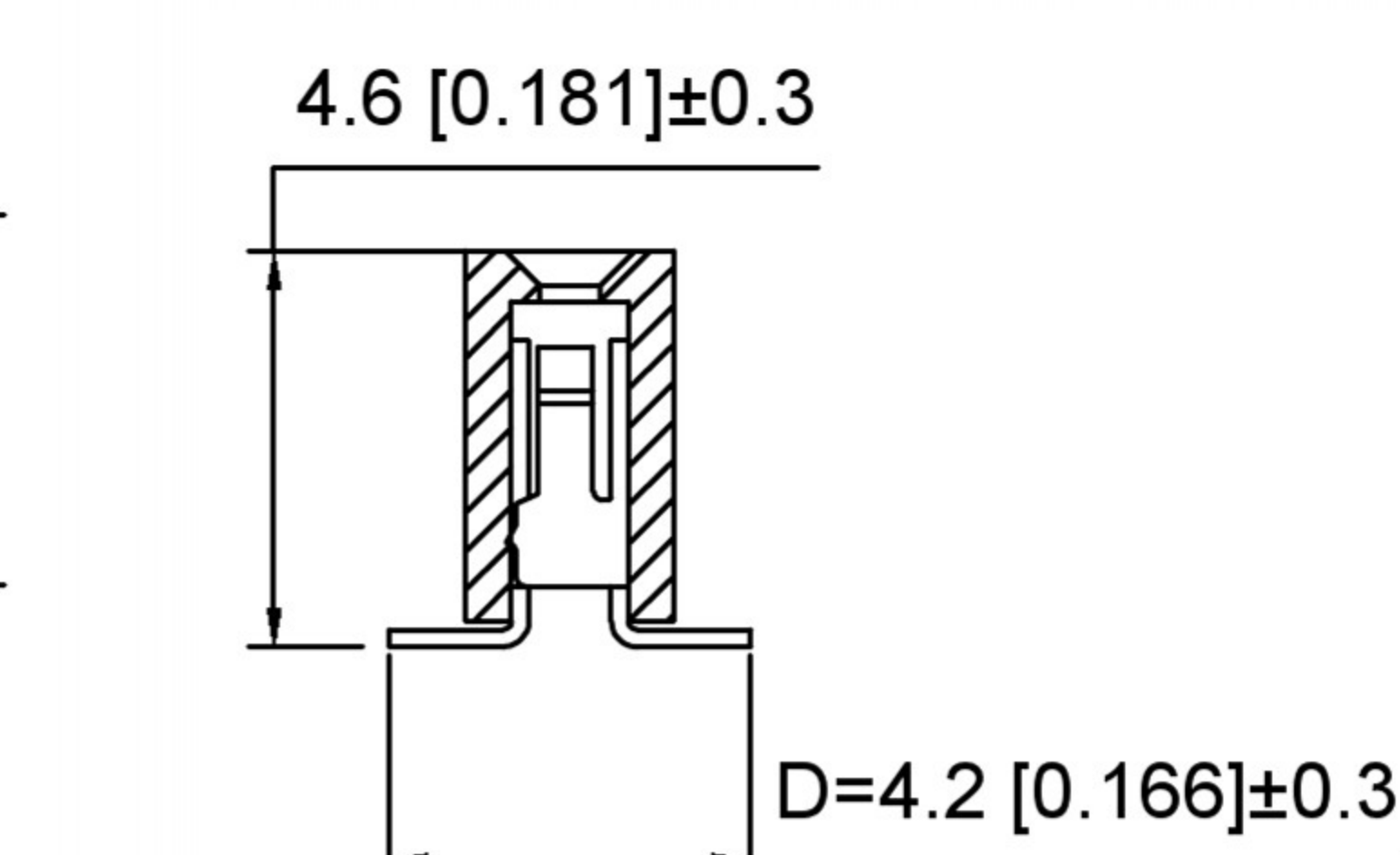
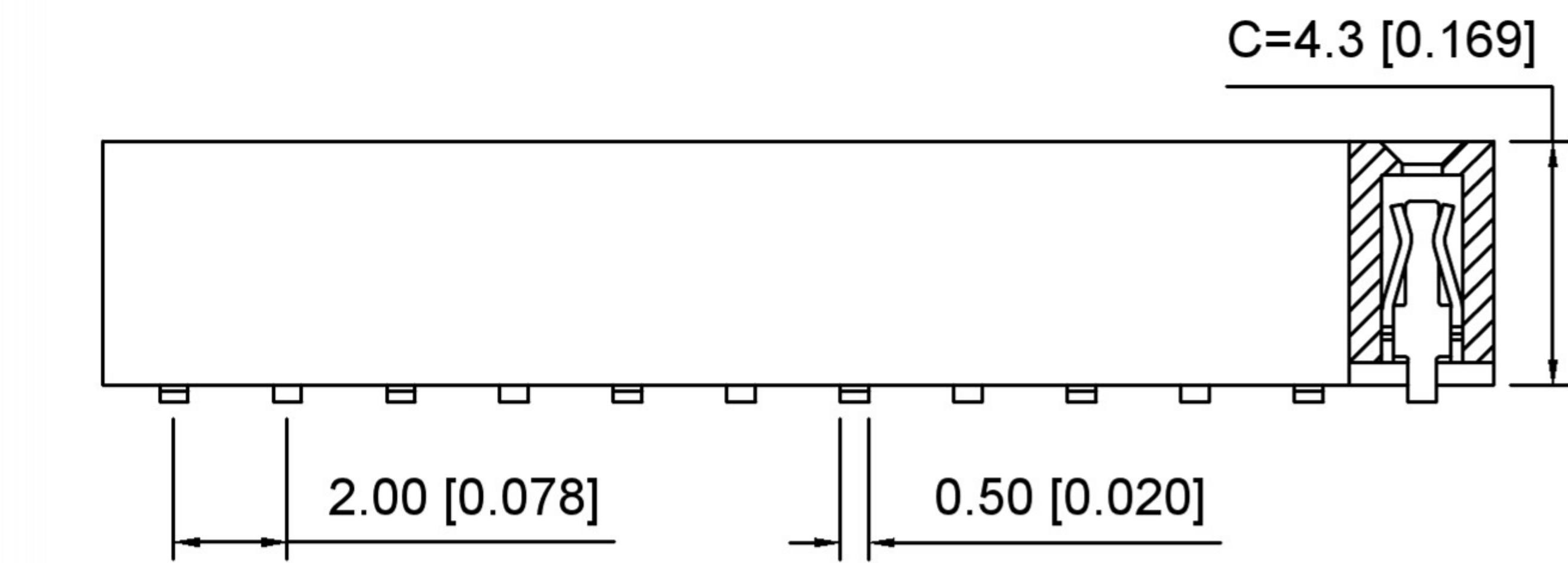
6. Pin Length: $D = 2.8\text{mm}$

X4611FV-XX-C43D28	PA6T	Brass	1U"Gold	X4611W
PART NO	Material	Material(Pin)	Finish(Pin)	Suitable Wafer

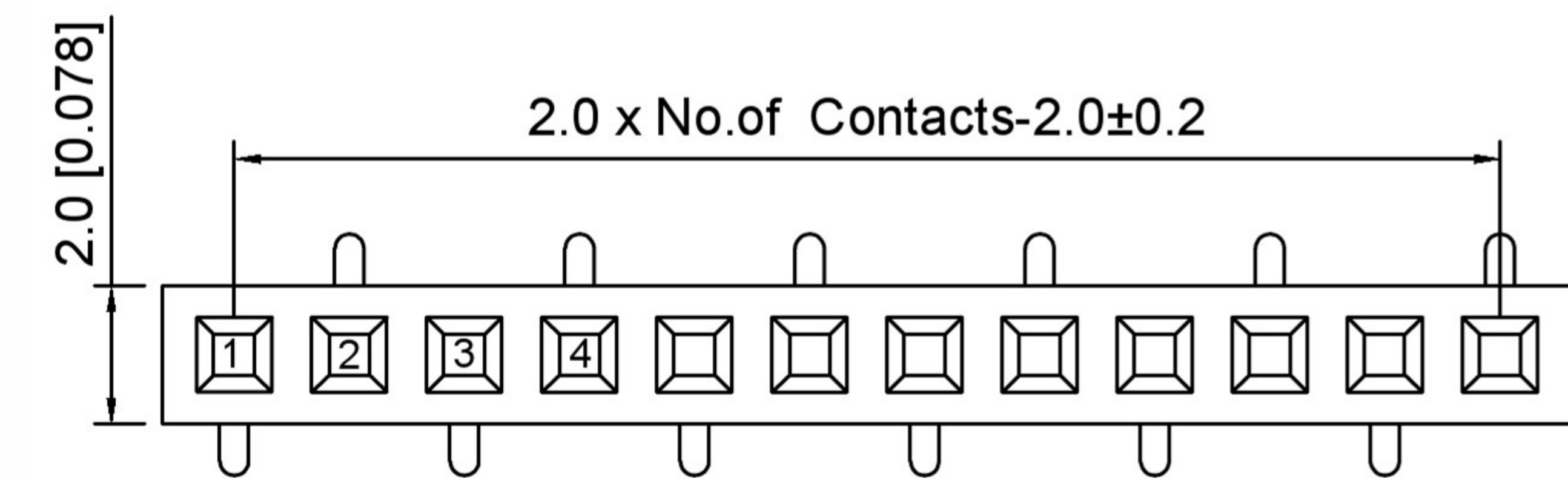
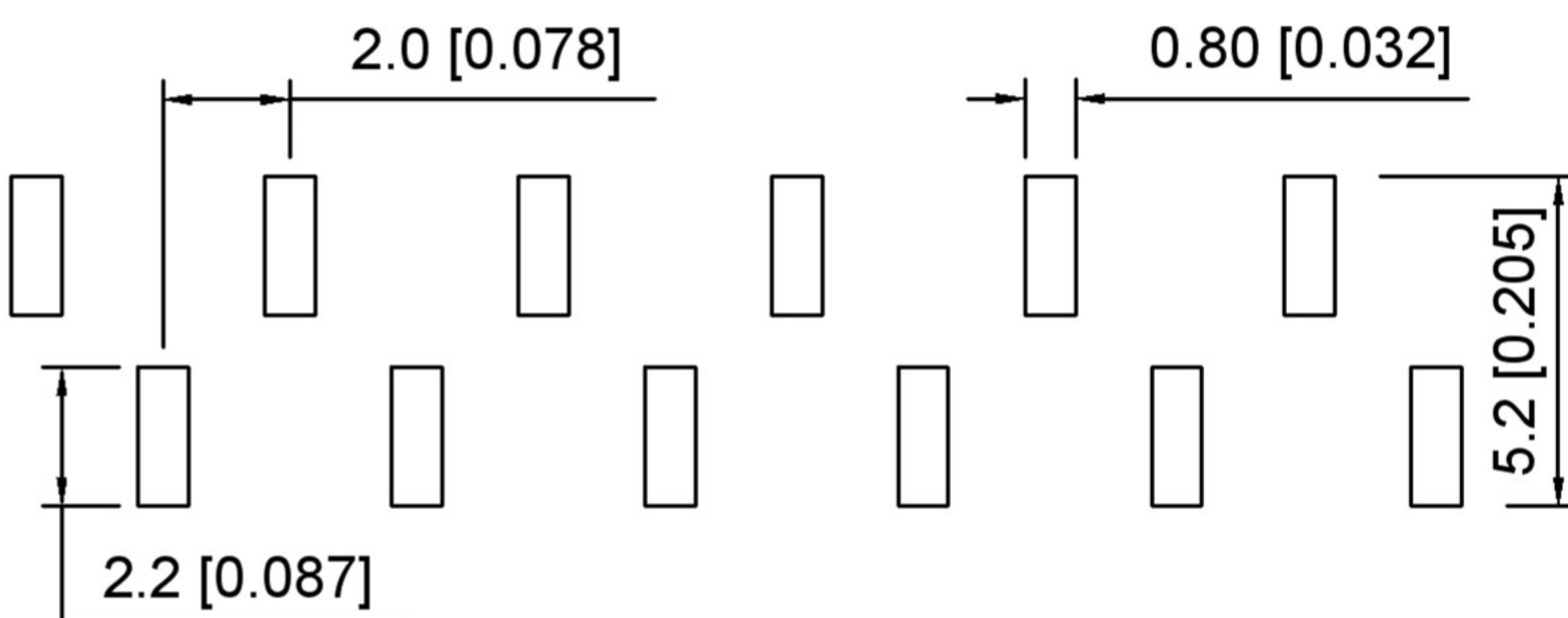
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						DWN		VIEW:	PART NO.: X4611_6		
						CHKD		UNIT: mm/in	DWG NO.:		
						APPD		SIZE: A4			
REVISIONS						DONG GUAN XI BANG ELECTRONIC CO., LTD			WEIGHT	SHEET	REVISION
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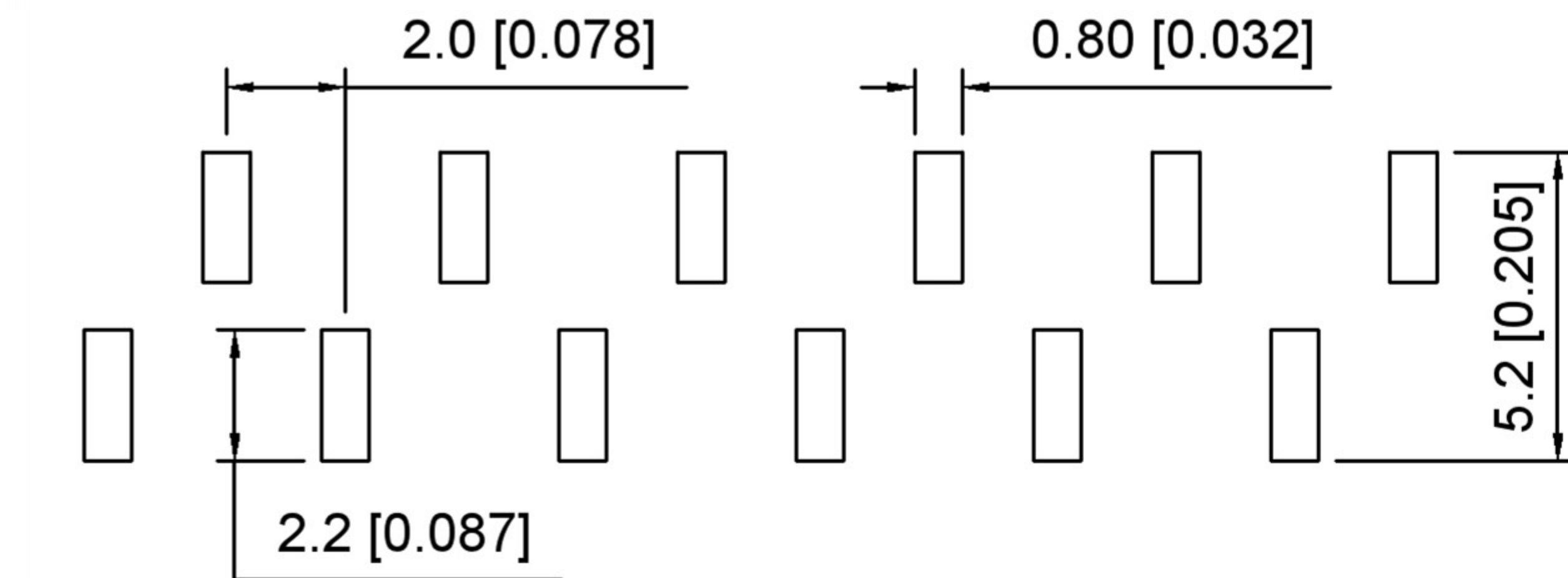
						 Switch Connector	DSND		SCALE: N/A	MODEL TYPE: BTB CONNECTOR			
				ANGLAR	±5°		DWN		VIEW: 	PART NO.: X4611_7			
				L ≤ 4	±0.2		CHKD		UNIT: mm/in	DWG NO.:			
				4 < L ≤ 16	±0.3		APPD		SIZE: A4				
				16 < L ≤ 63	±0.4								
				L > 63	±0.5								
REVISIONS					UNSPECIFIED TOLERANCES		DONG GUAN XI BANG ELECTRONIC CO., LTD				WEIGHT	SHEET	REVISION
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Type R1



Type R2



Specifications:
规格:
Voltage rating:250V AC/DC
额定电压: 250V AC/DC
Current rating:3A AC/DC
额定电流: 3A AC/DC
Withstanding voltage:1000V AC/minute
耐受电压: 1000V AC/分钟
Temperature range:-40℃-+105℃
温度范围: -40℃-+105℃
Insulation resistance:≥1000MΩ
绝缘电阻: ≥1000MΩ
Contact resistance:≤20mΩ
接触电阻: ≤20mΩ
Material:PA6T UL94V-0
材质: PA6T UL94V-0
Plating Category:1U"Gold
镀层: 1U"Gold
Reflow soldering temperature:260±5℃, 10S
回流焊温度: 260±5℃, 10S

X4611 F V S - XX - C43 D42 X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- 1.Series No
- 2.Category:F-Female
- 3.Welding Board Angle:V-Stright 180°
- 4.Welding Way:S-SMT
- 5.Row No.Pin No:XX-01~40Pin
- 6.Plastic Height:C=4.3mm
- 7.Pin pitch:D=4.2mm
- 8.Type:R1 ; R2

X4611FVS-XX-C43D42X	PA6T	Brass	X4611W
PART NO	Material	Material(Pin)	Suitable Wafer

							DSND		SCALE: N/A	MODEL TYPE: BTB CONNECTOR			
				ANGLAR	±5°		DWN		VIEW: 	PART NO.:X4611_8			
				L≤ 4	±0.2		CHKD		UNIT: mm/in	DWG NO.:			
				4<L≤ 16	±0.3		APPD		SIZE: A4				
				16<L≤ 63	±0.4								
				L> 63	±0.5								
REVISIONS					UNSPECIFIED TOLERANCES		DONG GUAN XI BANG ELECTRONIC CO., LTD				WEIGHT	SHEET	REVISION
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