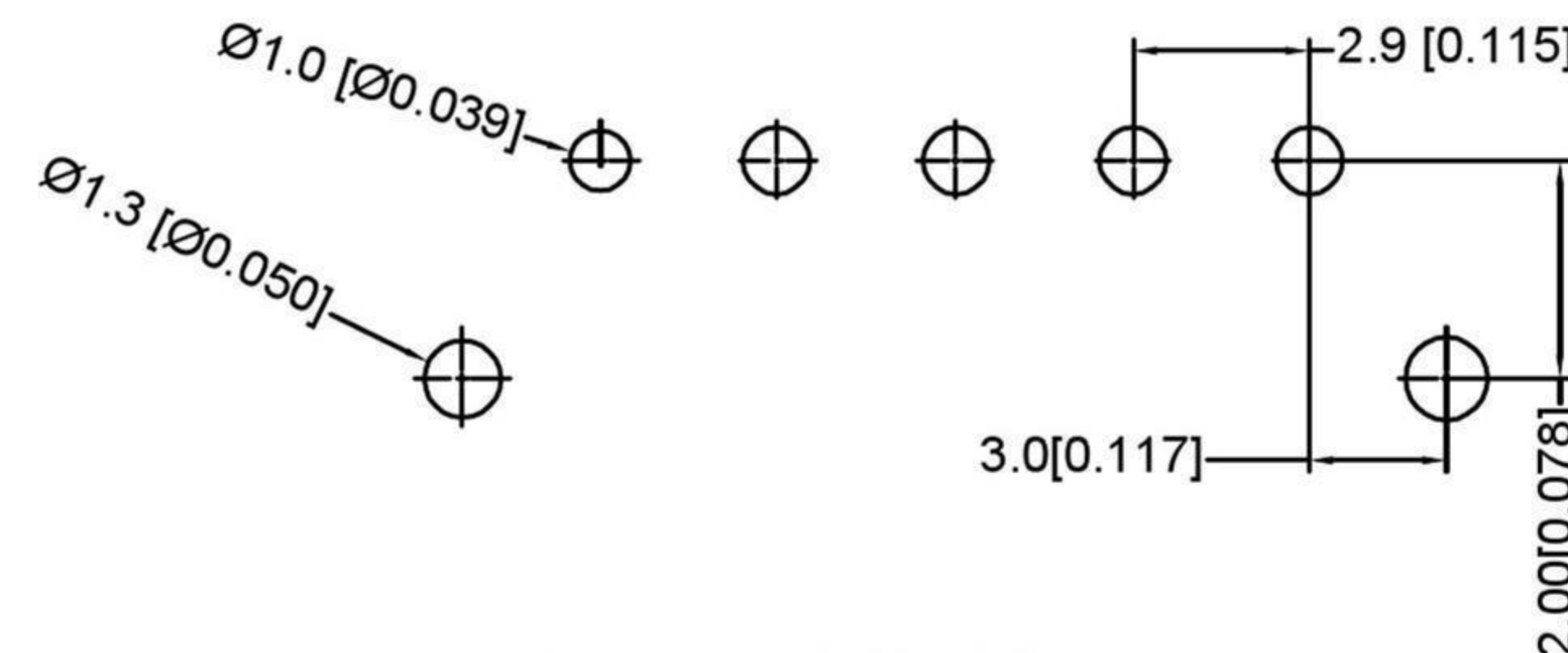
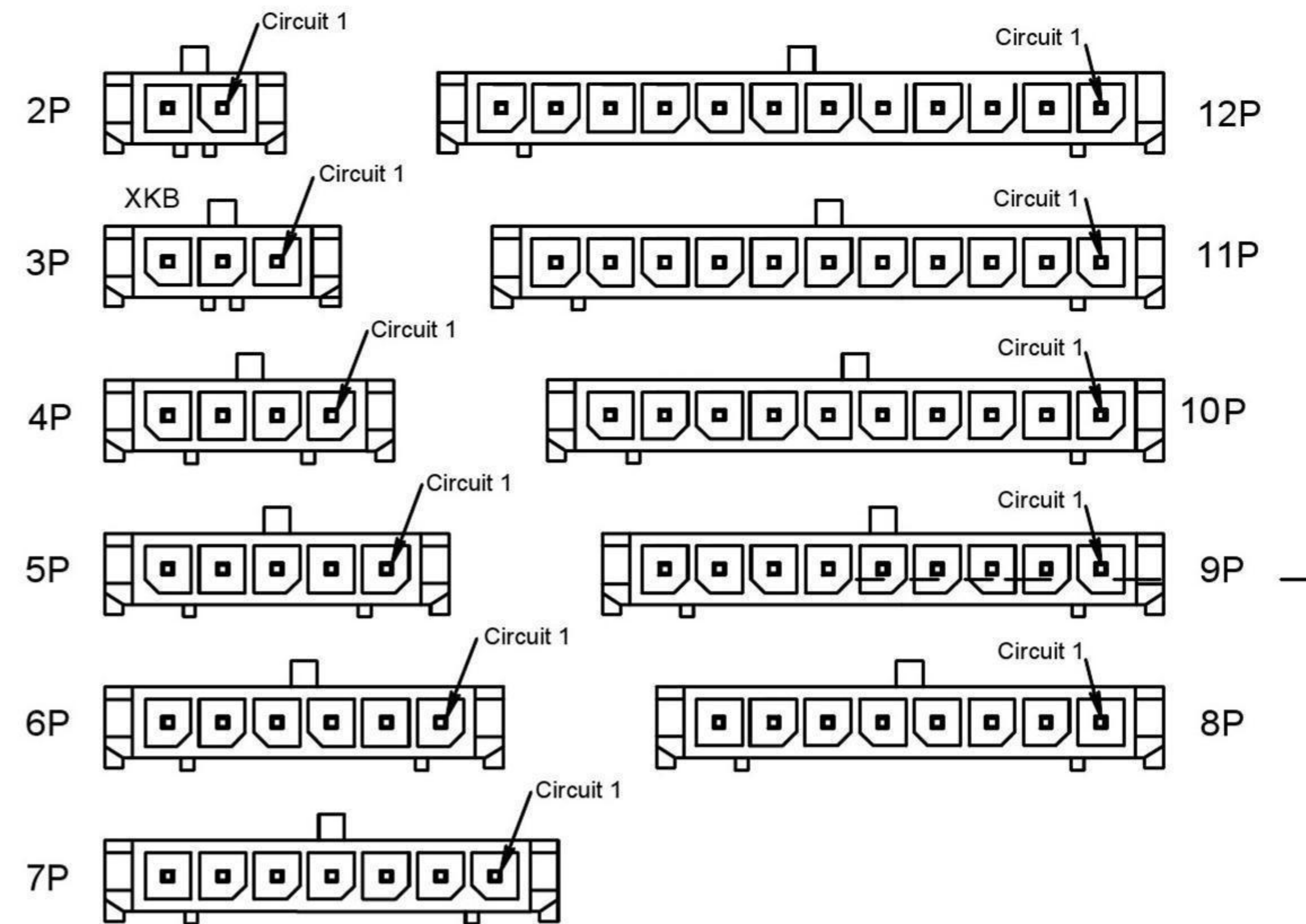
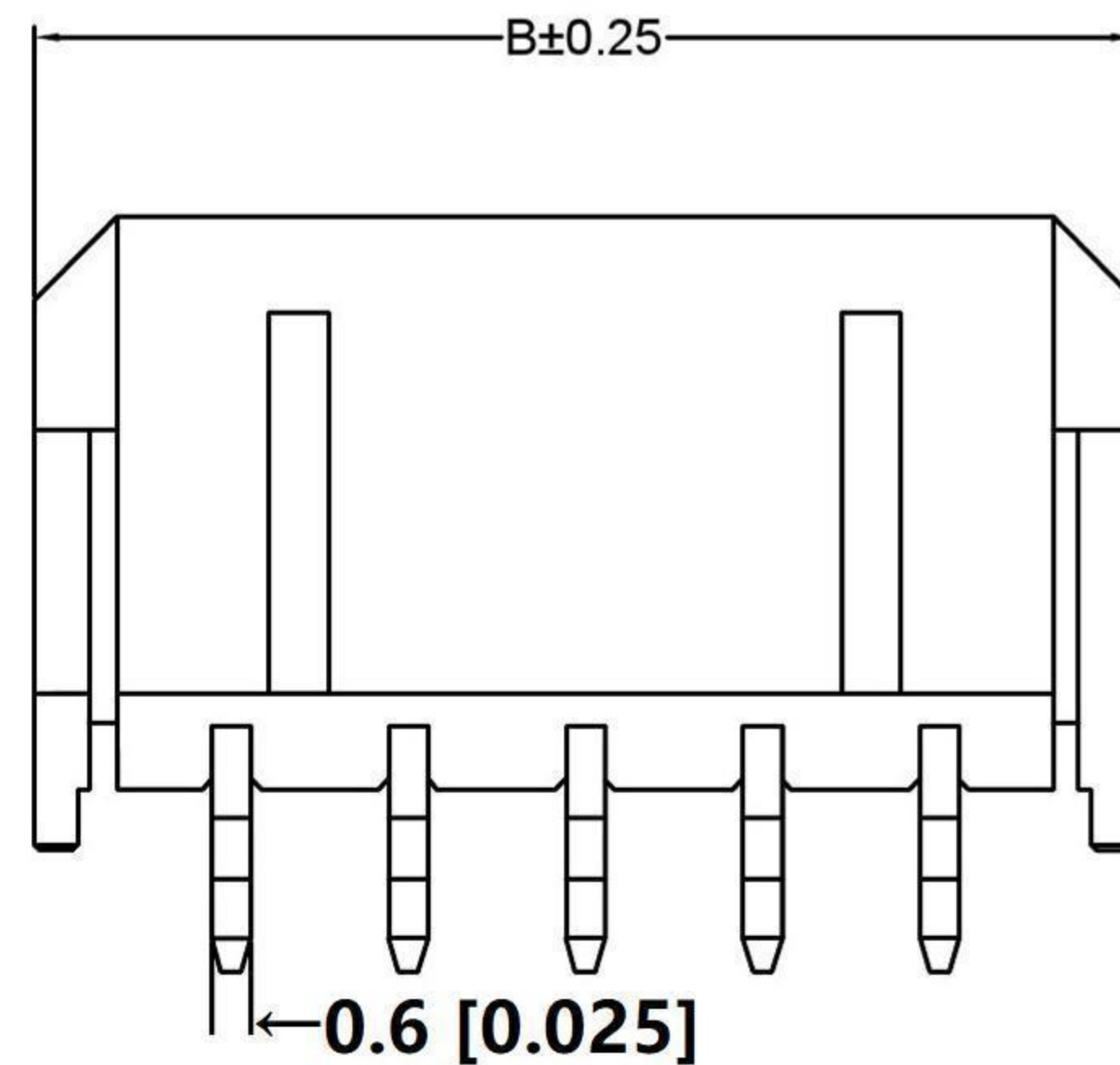
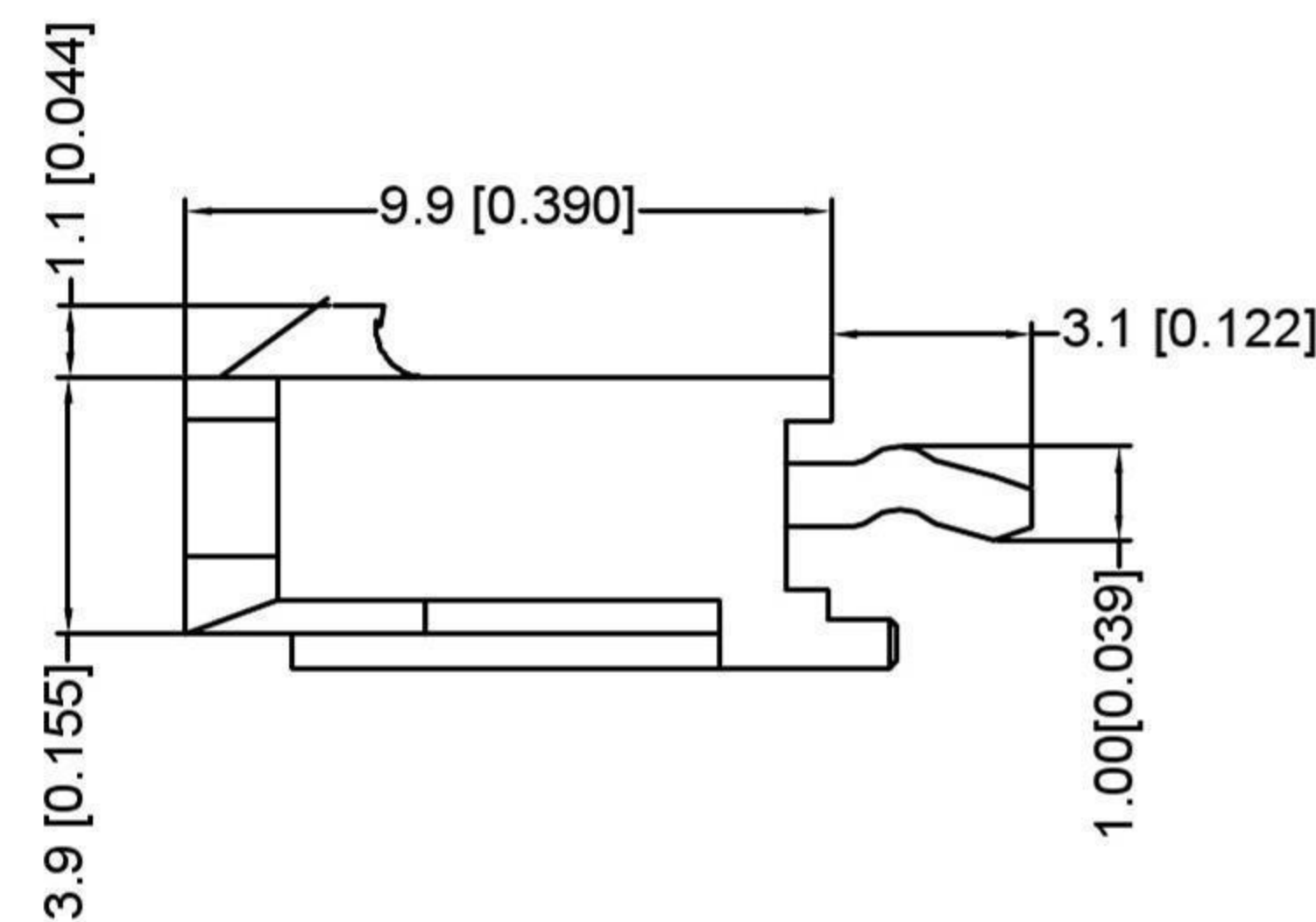
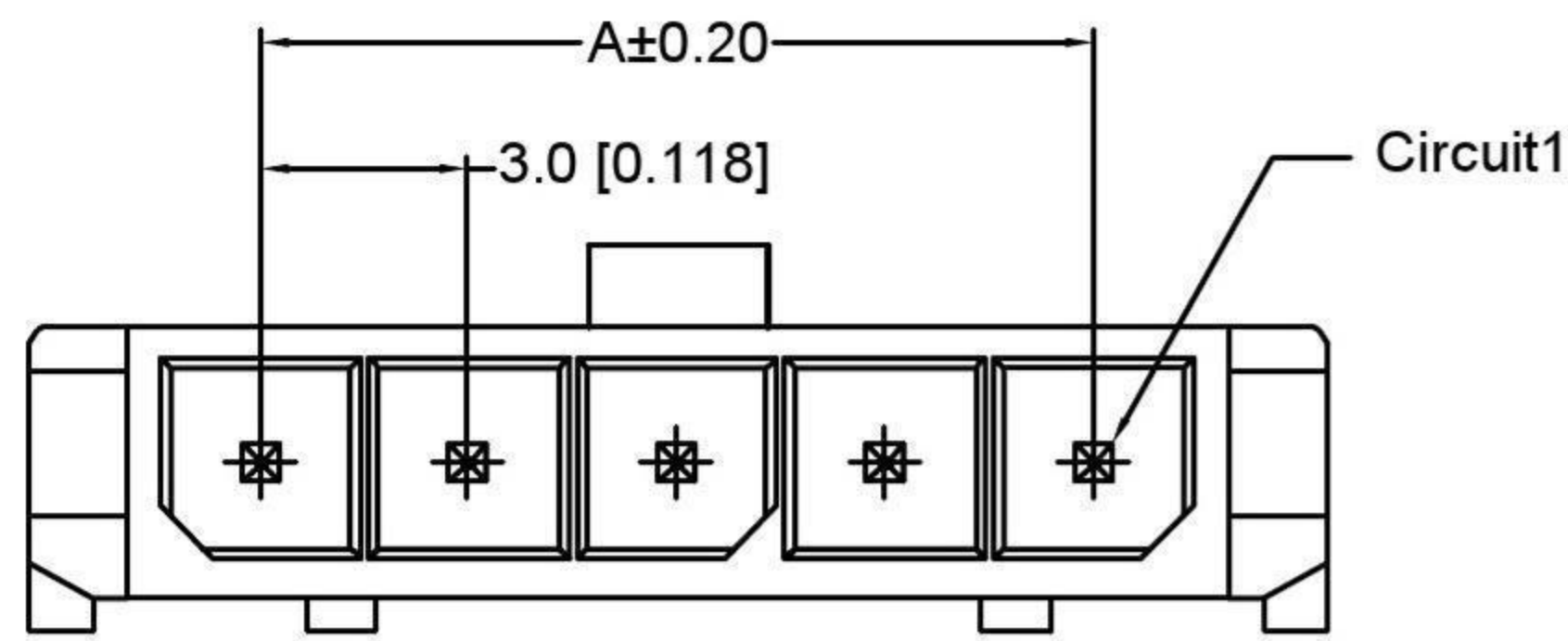




Recommended PCB Layout
Total tolerance:±0.05mm

X3025 WV-XX-66SN	PA66 UL 94V-0	Brass	Tin-Plated	X3025H
X3025WV- XX-46SNP	A46 UL 94V-0			
X3025WV-XX-N0SNP	A9T UL 94V-0			
PART NO	Material	Material(Pin)	Finish(Pin)	Mate s With Housing

X3025 W V X-XX X- XX SN XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category : W-wafer
- ③ Welding Board Angle: V- Straight 180°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: XX-02P~12P
- ⑥ Plug the Pin & Special No.:
- ⑦ Material: 46-PA46 94V- N0-PA9T 94V-0;
XKB 66-PA66 94V-0
- ⑧ Planting Category: SN-Bright tin plating
- ⑨ Color: Blank -Natural Color

Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000M Ω
- Contact resistance: ≤10mΩ
- After environmental testing : ≤20mΩ

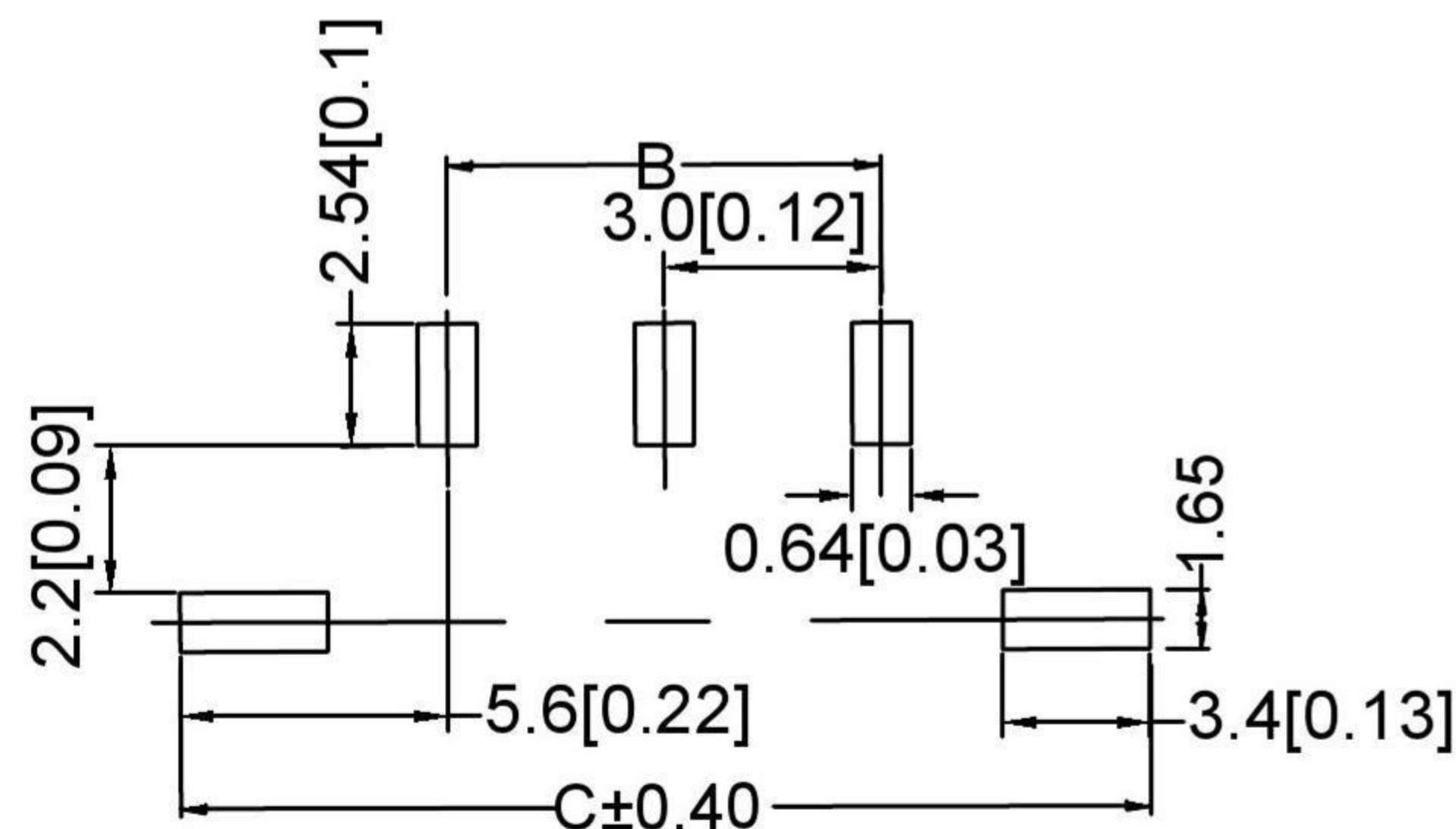
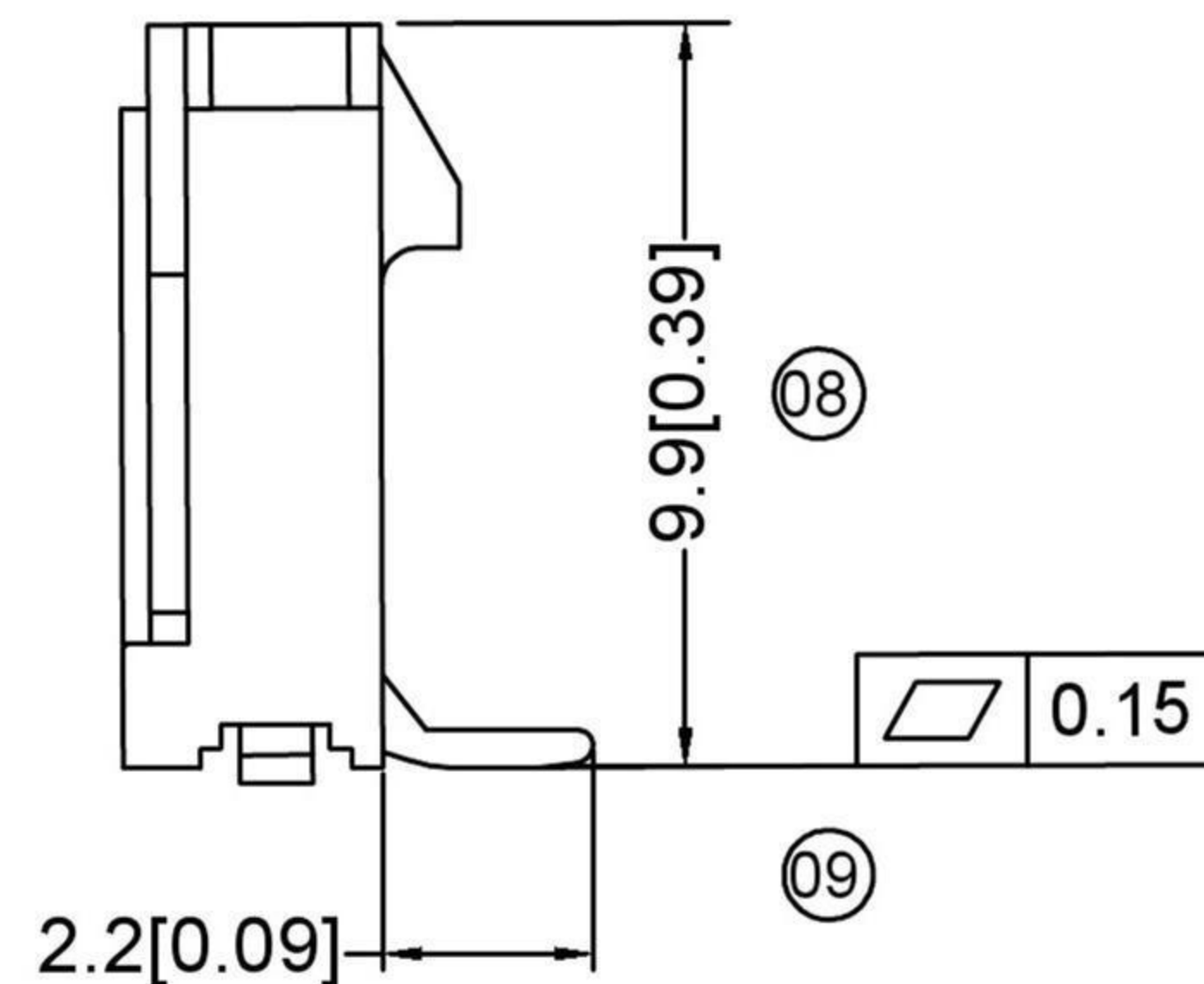
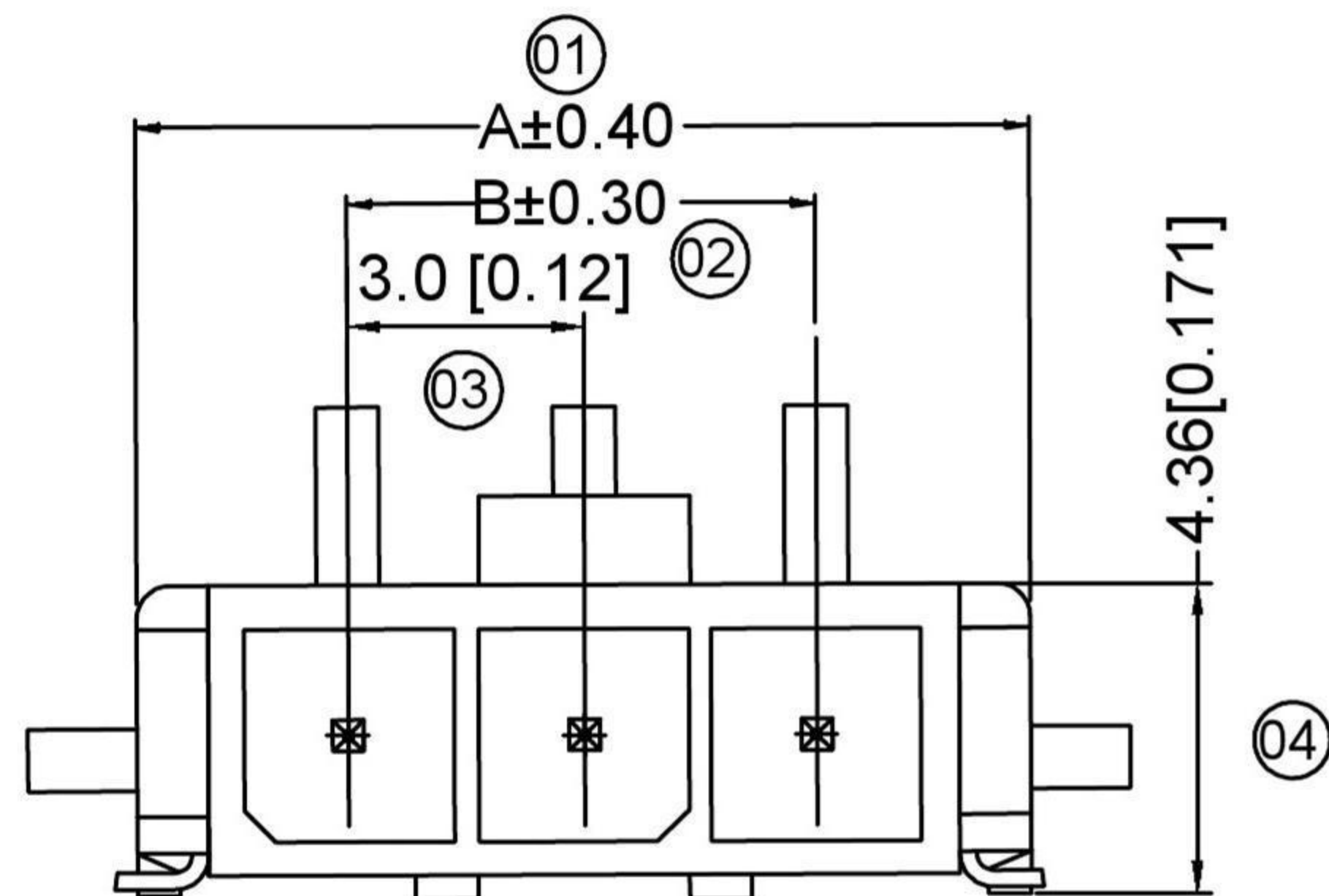
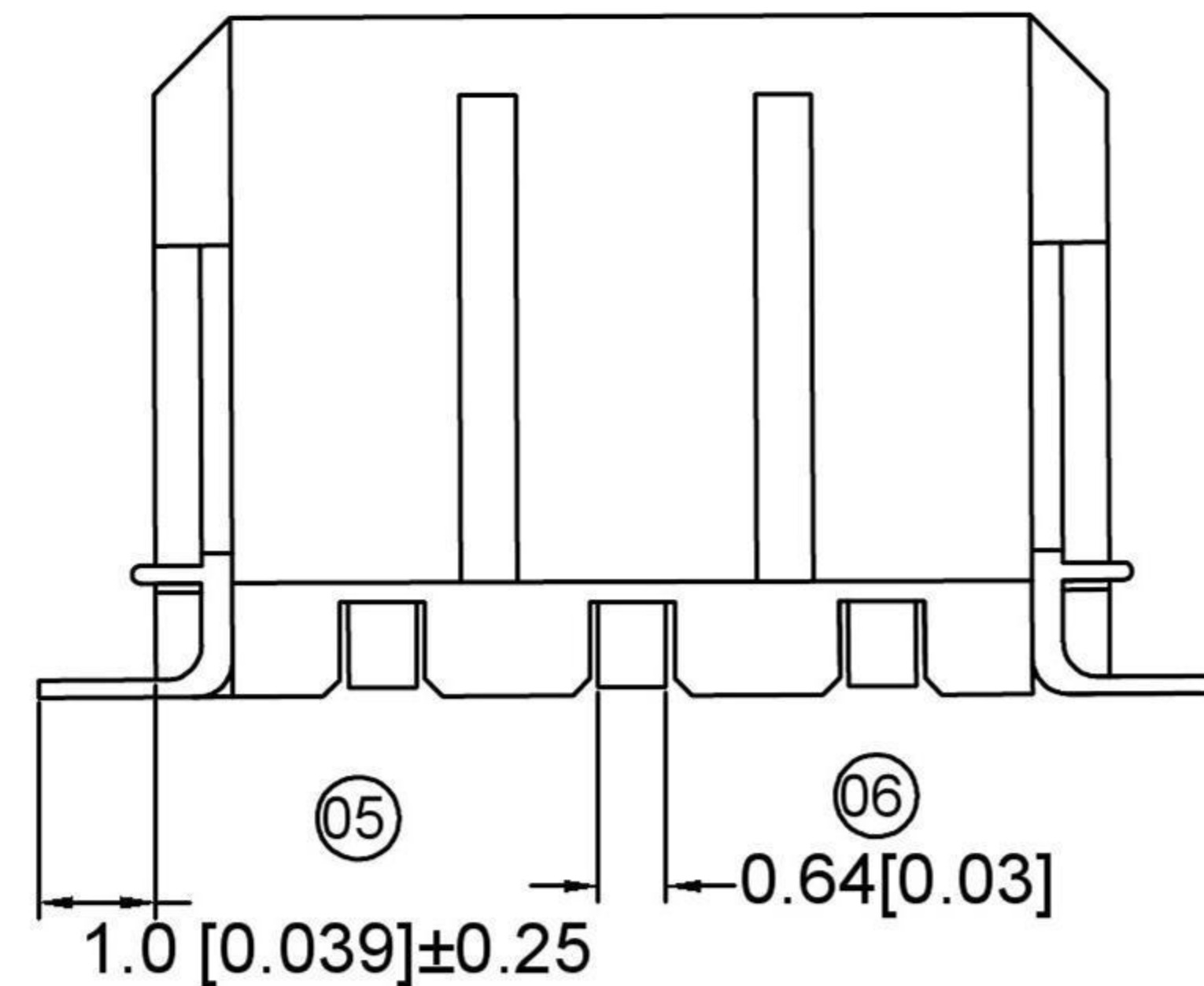
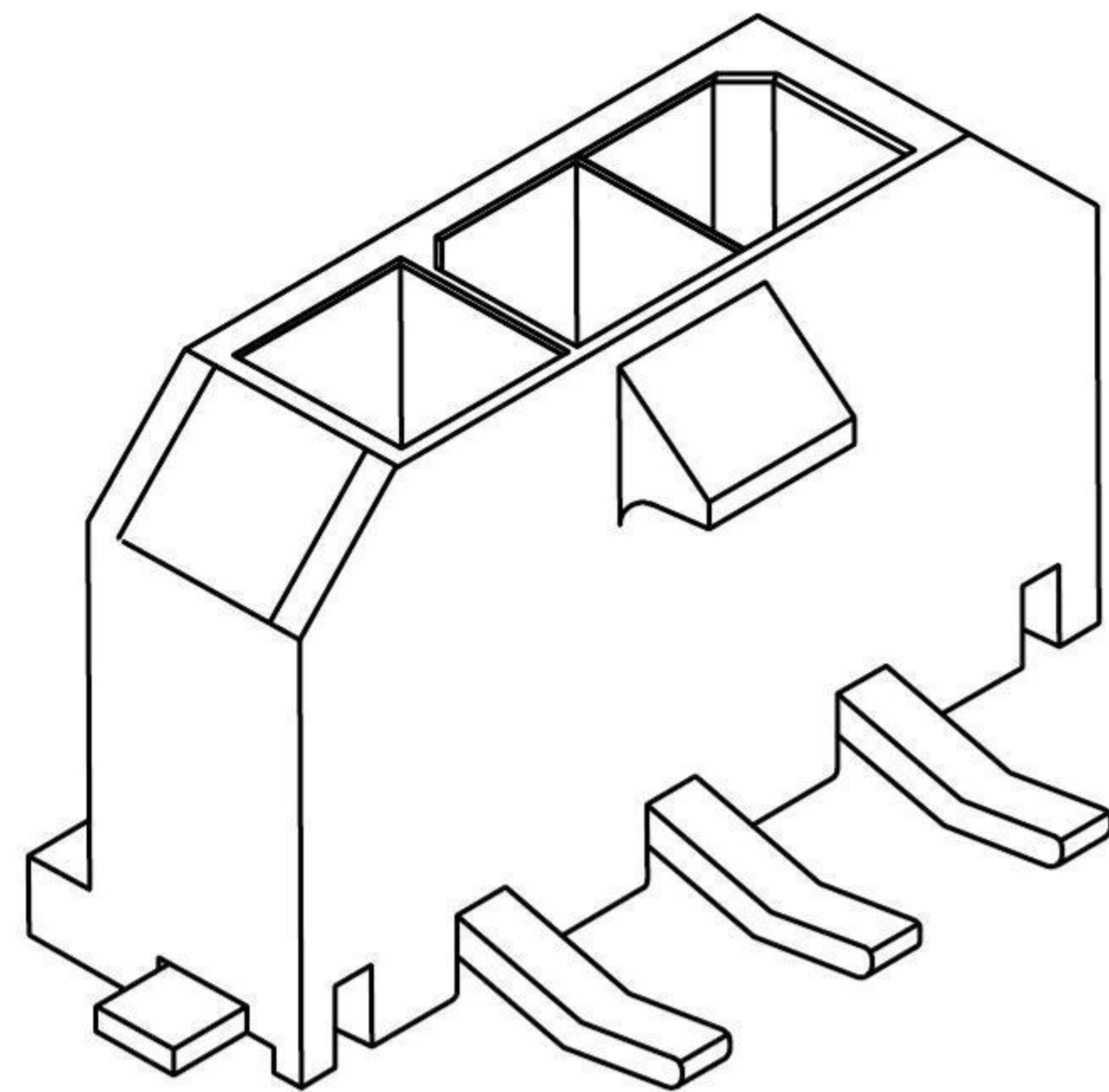
Poles	Dimensions(mm)		
	A	B	C
02	3.00	9.65	9.00
03	6.00	12.65	12.00
04	9.00	15.65	15.00
05	12.00	18.65	18.00
06	15.00	21.65	21.00
07	18.00	24.65	24.00
08	21.00	27.65	27.00
09	24.00	30.65	30.00
10	27.00	33.65	33.00
11	30.00	36.65	36.00
12	33.00	39.65	39.00

						DSND		SCALE: N/A	MODEL TYPE: BOARD TO BOARD CONNECTOR		
						DWN		VIEW: 	PART NO.:		
						CHKD		UNIT: mm/in	DWG NO.:		
						APPD		SIZE: A4			
REVISIONS						UNSPECIFIED TOLERANCES			WEIGHT	SHEET	REVISION
www.alpsr.com www.gdxjdz.com www.xbswitch.com						DONG GUAN XI BANG ELECTRONIC CO., LTD				1/1	A0

ANGLAR	±5°
L≤ 4	±0.2
4<L≤ 16	±0.3
16<L≤ 63	±0.4
L> 63	±0.5



DATE	REVISED	APPROVED
------	---------	----------



P.C.B. LA YOUT

Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing : $\leq 20m\Omega$
- Mark "*"Indicate Dimensions Need To Controlled In Emphasis

X3025 W V S- XX D-LP XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category :
W-wafer
③ Welding Board Angle:
V-180°
④ Welding Way:
S-SMT
⑤ Row No.-Pin No.
XX-Single row
⑥ Special NO.
D-Solder Tabs
⑦ Material:
LP-LCP 94V-0
⑧ Planting Category:
V*:All Gold-Plated
G*:Gold-Plated Contact
*01-Gold Flash ; *02-2U" ; *03-3U" ; *05-5U"
*10-10U" ; *15-15U" ; *30-30U" ; *50-50U"
SN-Bright tin plating 70U"
SN1-Bright tin plating 120U"Min. ;
SW-Fog Tin plating
⑨ Color:
Blank-natural color

Poles	Dimension s(mm)		
	A	B	C
02	9.70	3.00	12.50
03	12.70	6.00	15.50
04	15.70	9.00	18.50
05	18.70	12.00	21.50
06	21.70	15.00	24.50
07	24.70	18.00	27.50
08	27.70	21.00	30.50
09	30.70	24.00	33.50
10	33.70	27.00	36.50
11	36.70	30.00	39.50
12	39.70	33.00	42.50

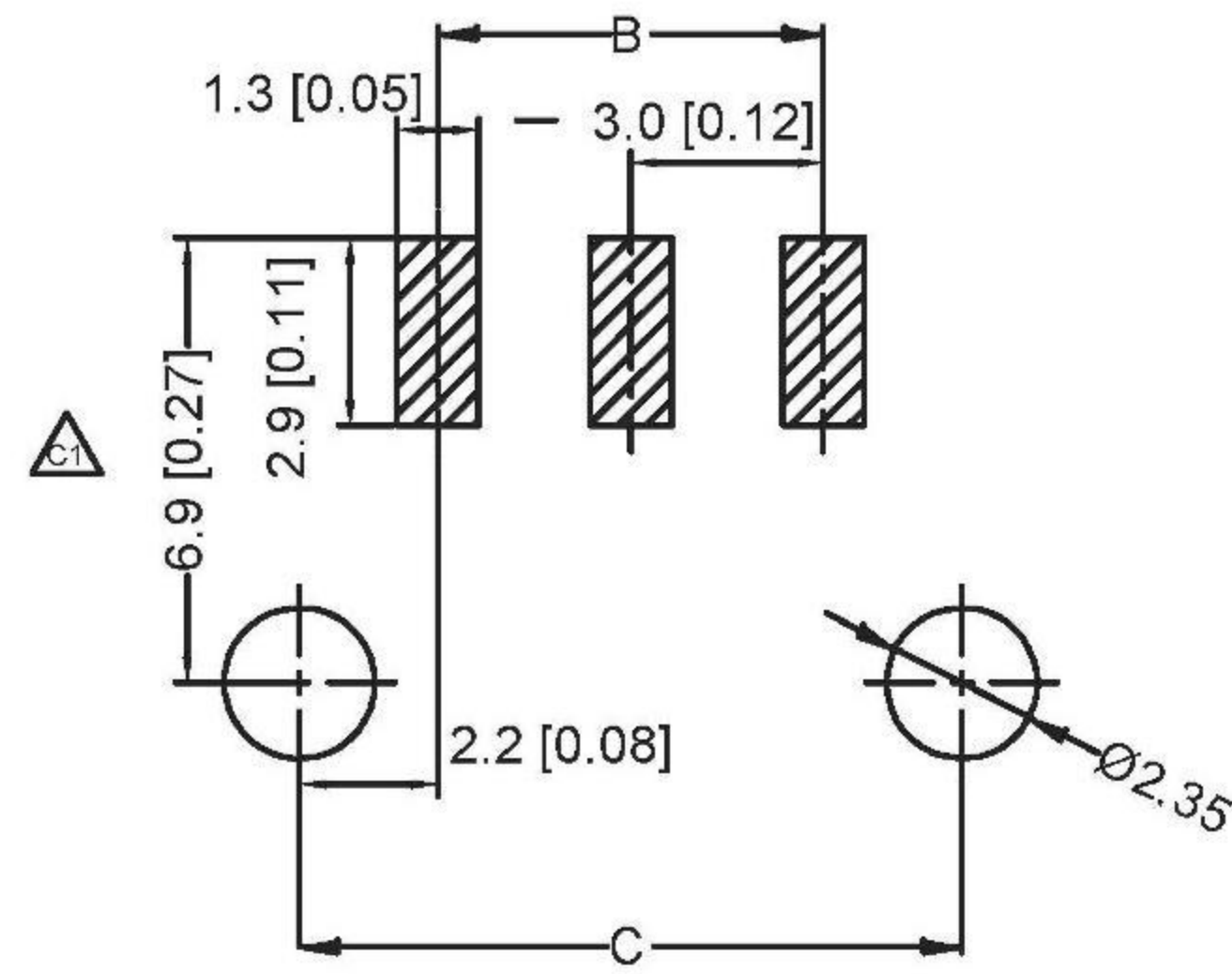
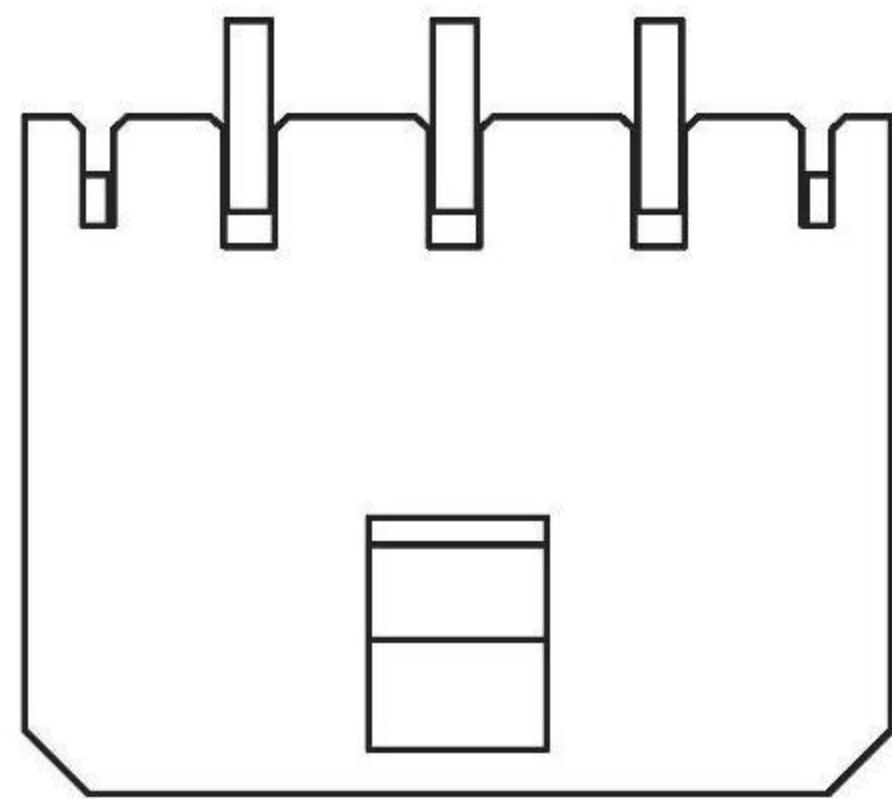
X3025 WVS-XXD-LPSW	LCP UL 94V-0	Brass	Tin Plated Fog	Brass	Tin Plated Fog	X3025H
X3025 WVS-XXD-LPSN	LCP UL 94V-0		Tin-Plated		Tin-Plated	
PART NO	Material	Material(Pin)	Finish(Pin)	Material (Solder Tabs)	Finish (Solder Tabs)	Mates With 5.70]Housing

				ANGLAR	±5°
				L≤ 4	±0.2
				4<L≤ 16	±0.3
				16<L≤ 63	±0.4
	DATE	REVISED	APPROVED	L> 63	±0.5
REVISIONS				UNSPECIFIED TOLERANCES	
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DONG GUAN XI BANG ELECTRONIC CO., LTD

DSND		SCALE: N/A	MODEL TYPE: BOARD TO BOARD CONNECTOR		
DWN		VIEW: 	PART NO.:		
CHKD		UNIT: mm/in	DWG NO.:		
APPD		SIZE: A4			
ANG ELECTRONIC CO., LTD			WEIGHT	SHEET	REVISION
				1/1	A0



P.C.B. LAYOUT

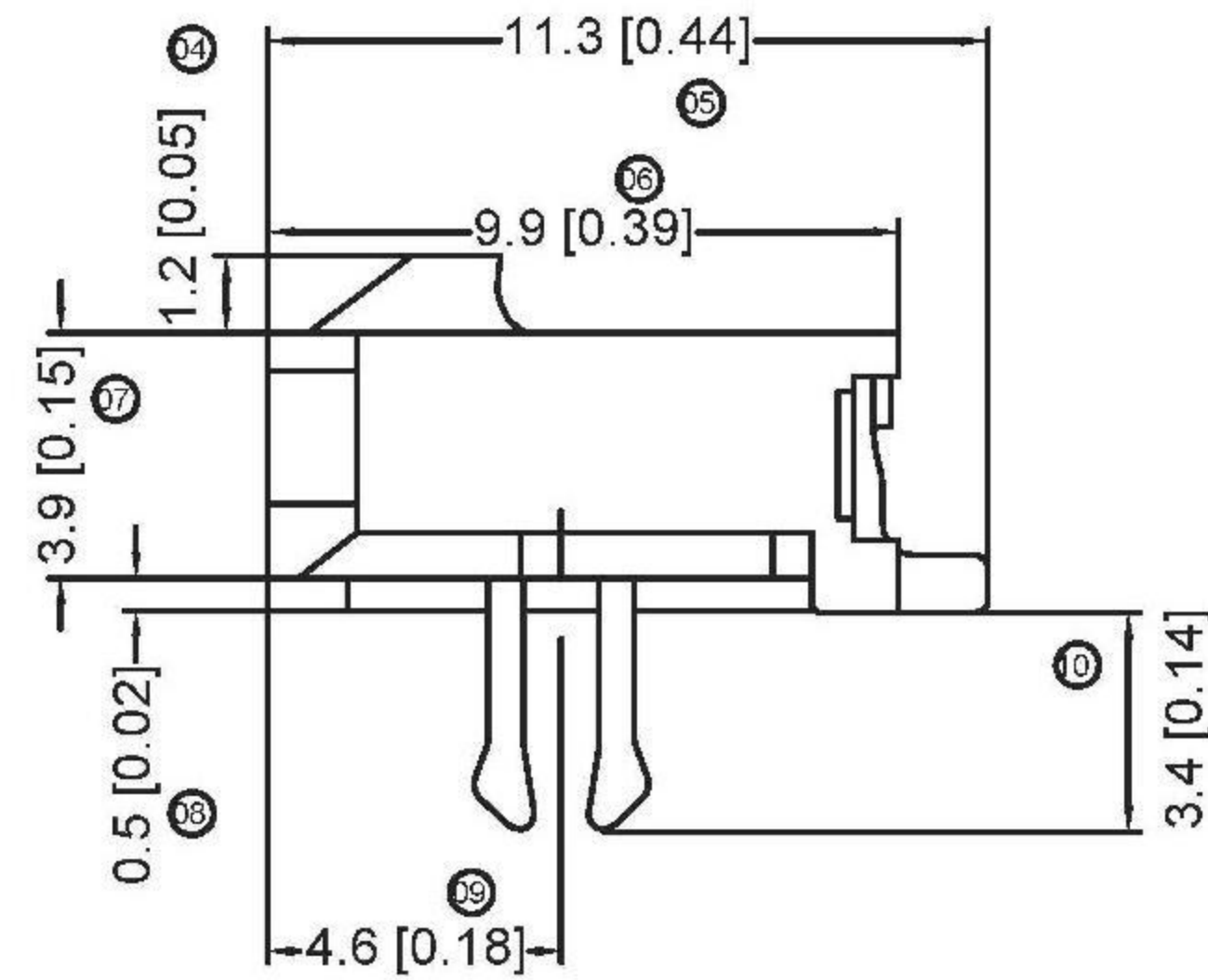
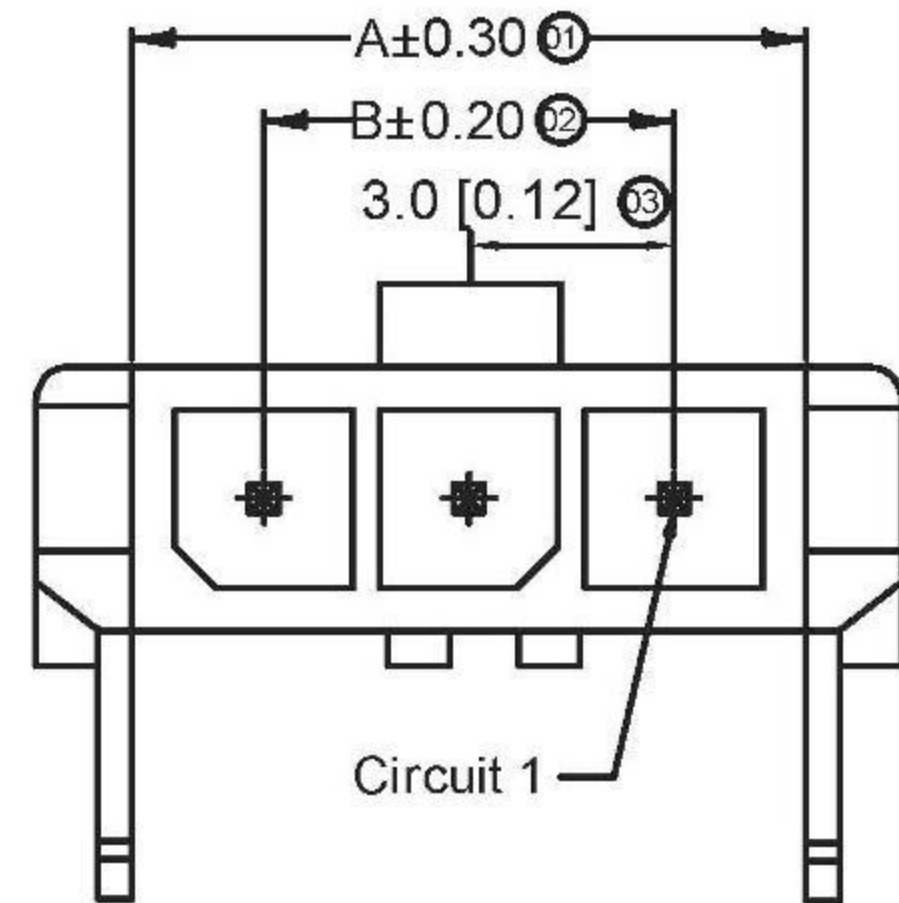
Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing : $\leq 20m\Omega$

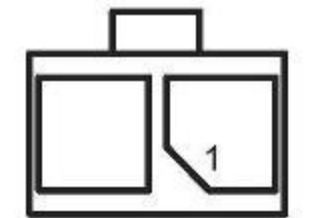
Poles	Dimensions (mm)		
	A	B	C
02	6.85	3.00	7.30
03	9.85	6.00	10.30
04	12.85	9.00	13.30
05	15.85	12.00	16.30
06	18.85	15.00	19.30
07	21.85	18.00	22.30
08	24.85	21.00	25.30
09	27.85	24.00	28.30
10	30.85	27.00	31.30
11	33.85	30.00	34.30
12	36.85	33.00	37.30

X3025 W R S- XX C-XX XX XX

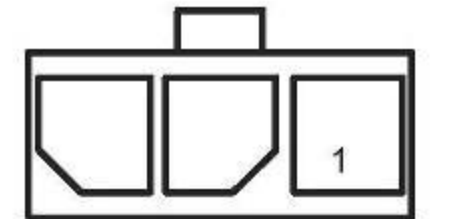
- ①②③④⑤⑥⑦⑧⑨
- ① Series No.
 - ② Category : W-wafer
 - ③ Welding Board Angle: R-90°
 - ④ Welding Way: S-SMT
 - ⑤ Row No.-Pin No. : XX-Single row
 - ⑥ Special NO.: C- The harpoon
 - ⑦ Material: LP-LCP 94V-0 66-PA66 94V-0
 - ⑧ Planting Category:
SN-Bright tin plating 70U"
SW-Fog Tin plating
 - ⑨ Color: Blank-natural color



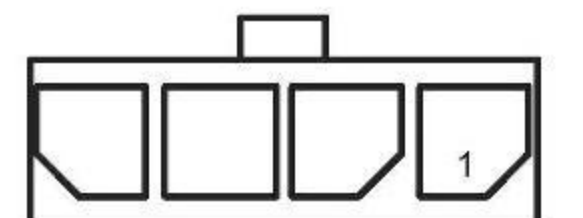
3025WRS-XXC-LPSW	LCP UL 94V-0	Brass	Tin Plating Fog	Brass	Tin-Plate d	X3025H
3025WRS-XXC-LPSN	LCP UL 94V-0		Tin-Plated			
3025WRS-XXC-00SN	PA00-UL 94V-0					
PART NO	Material	Material(pin)	Finish(Pin)	Material (Solder Tabs)	Finish (Solder Tabs)	Mates With Housing



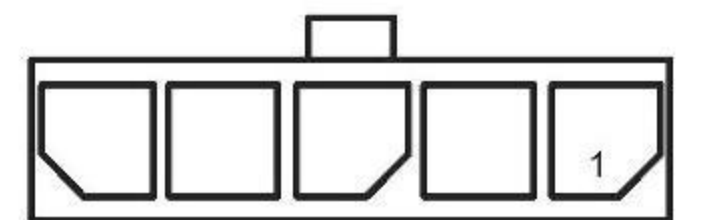
2P



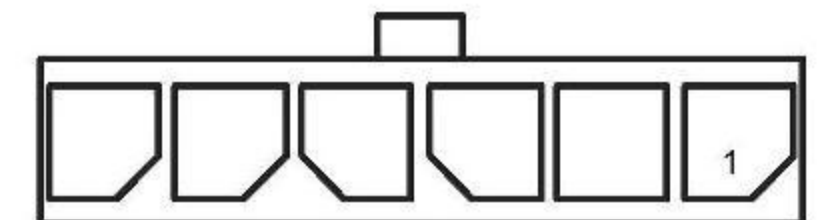
3P



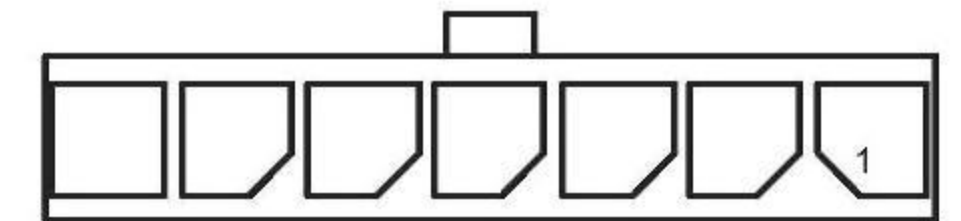
4P



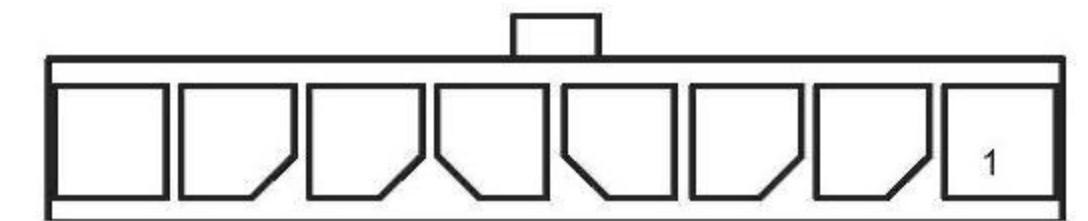
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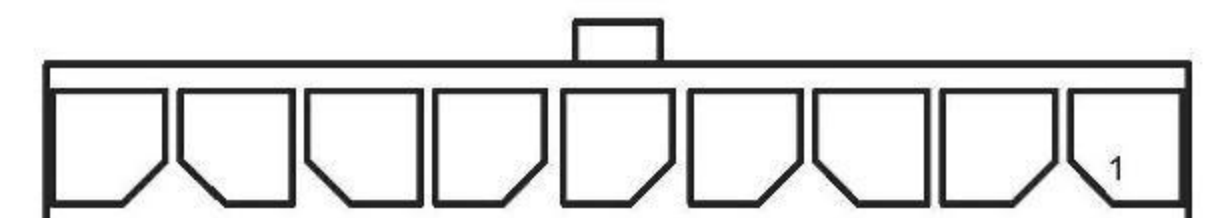
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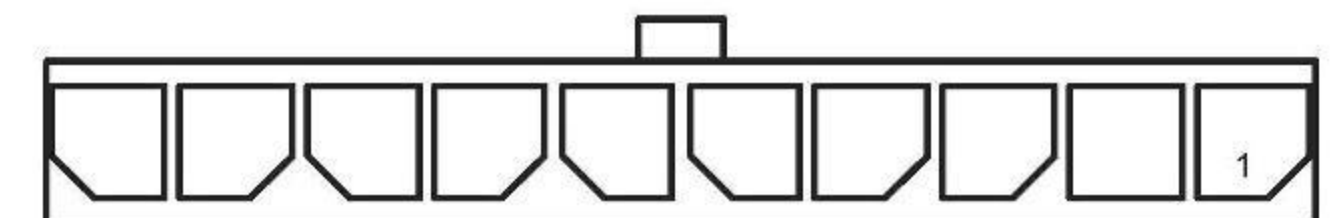
7P



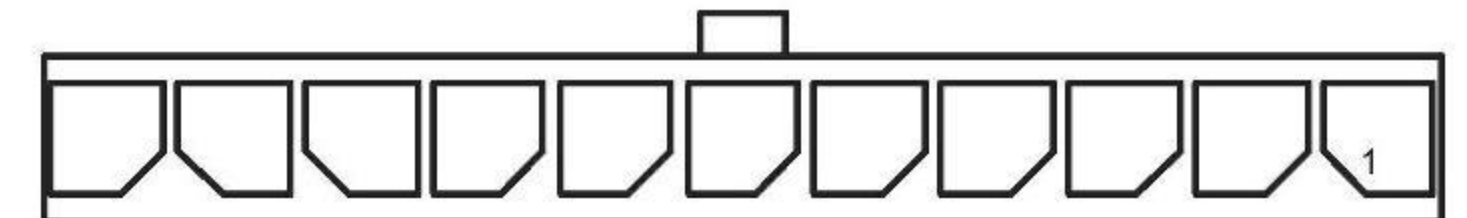
8P



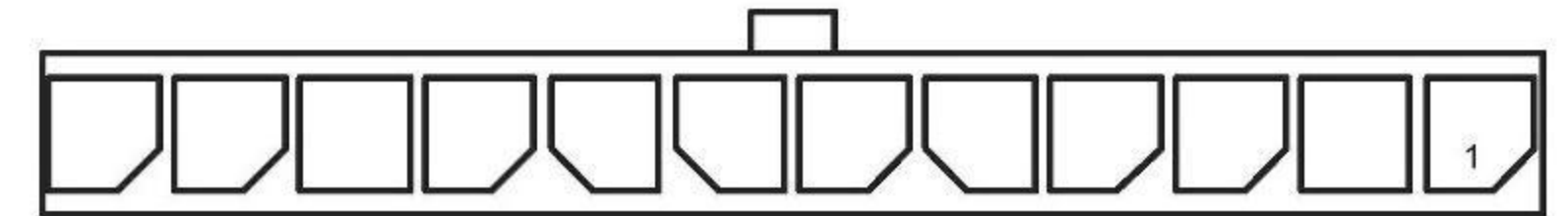
9P



10P



11P

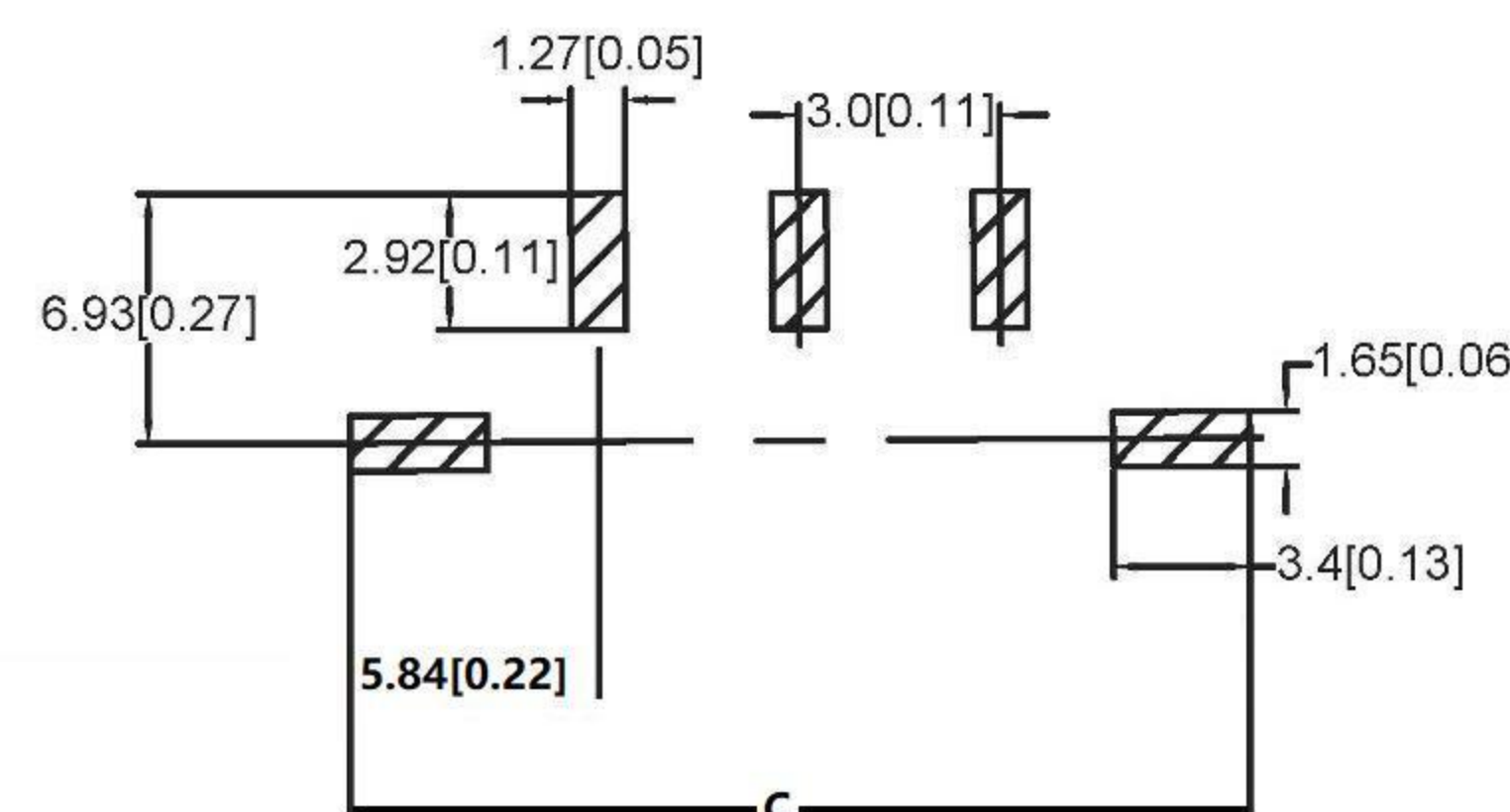
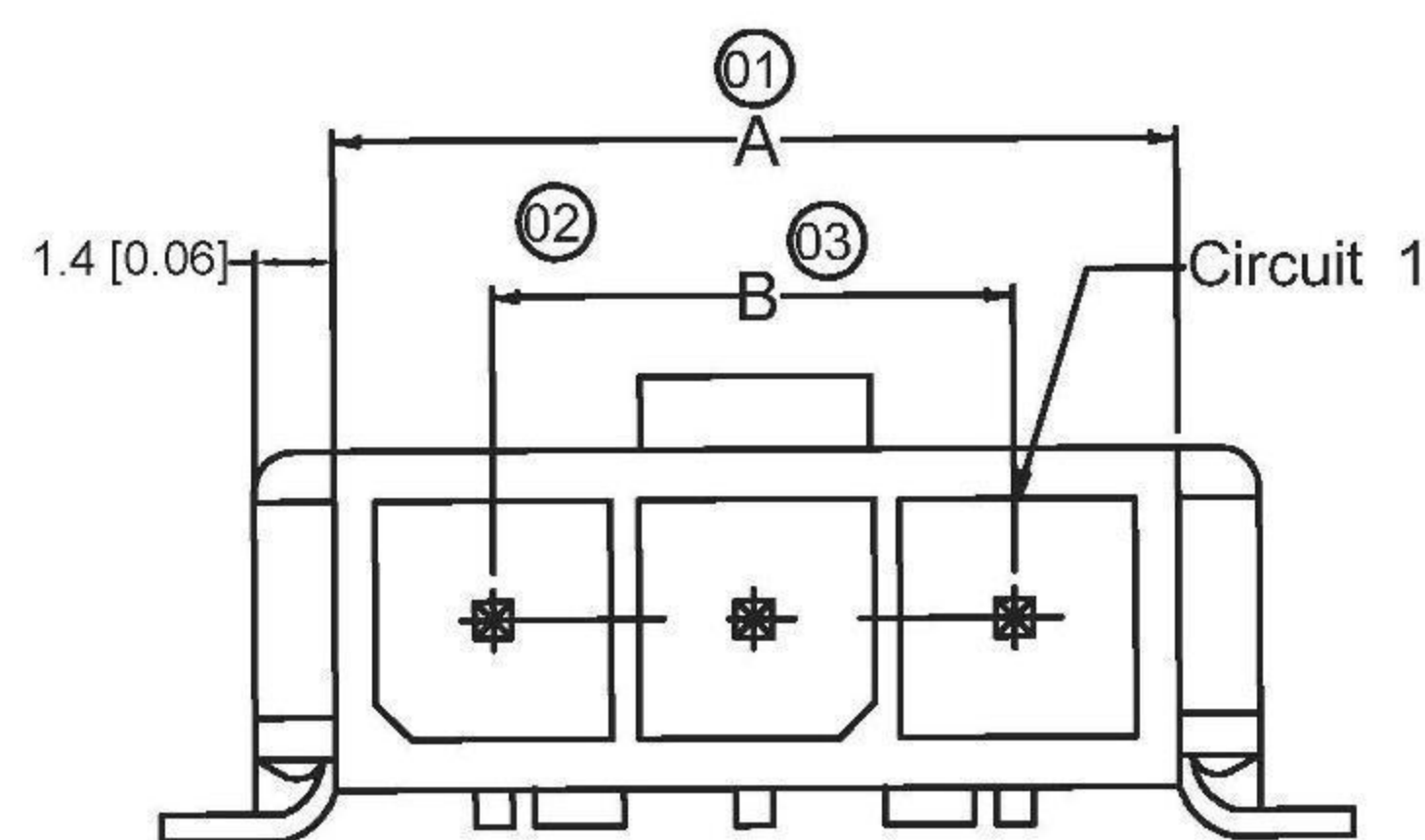
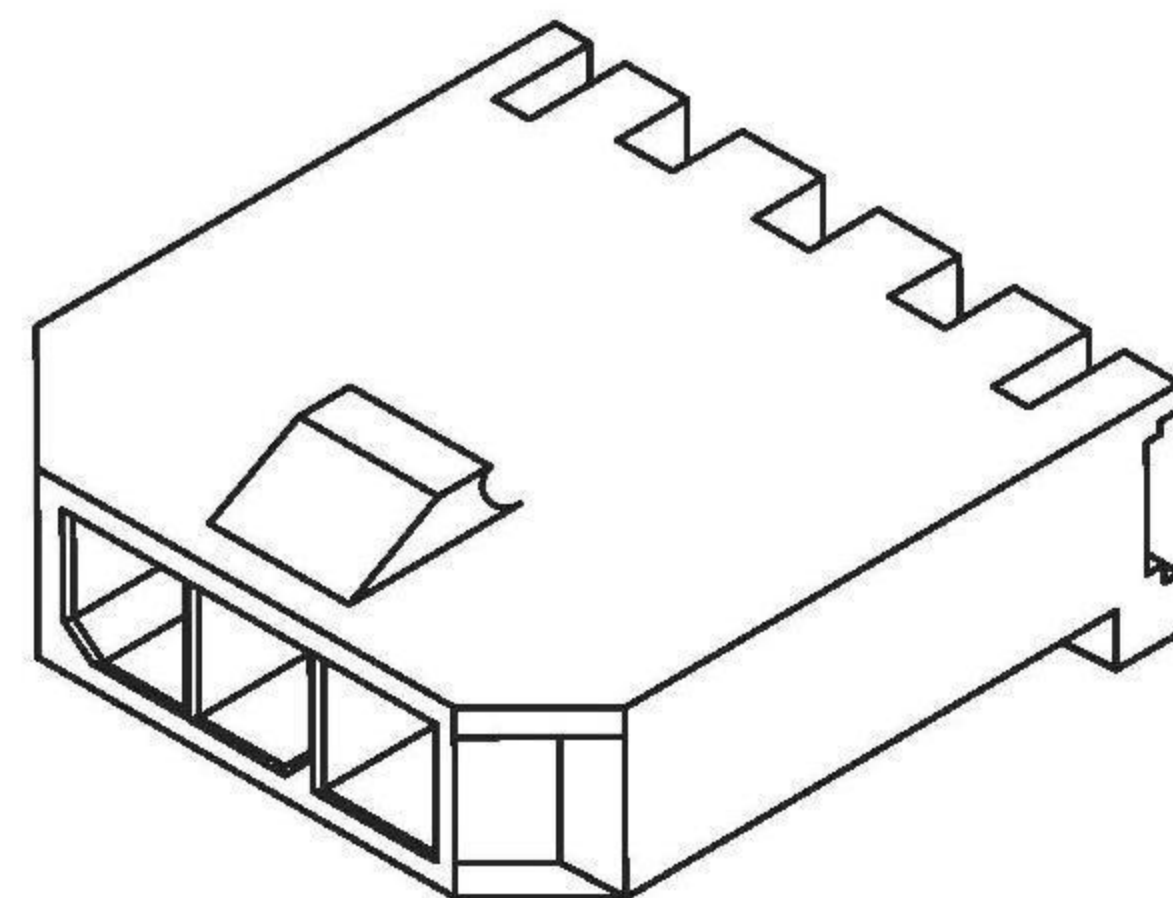
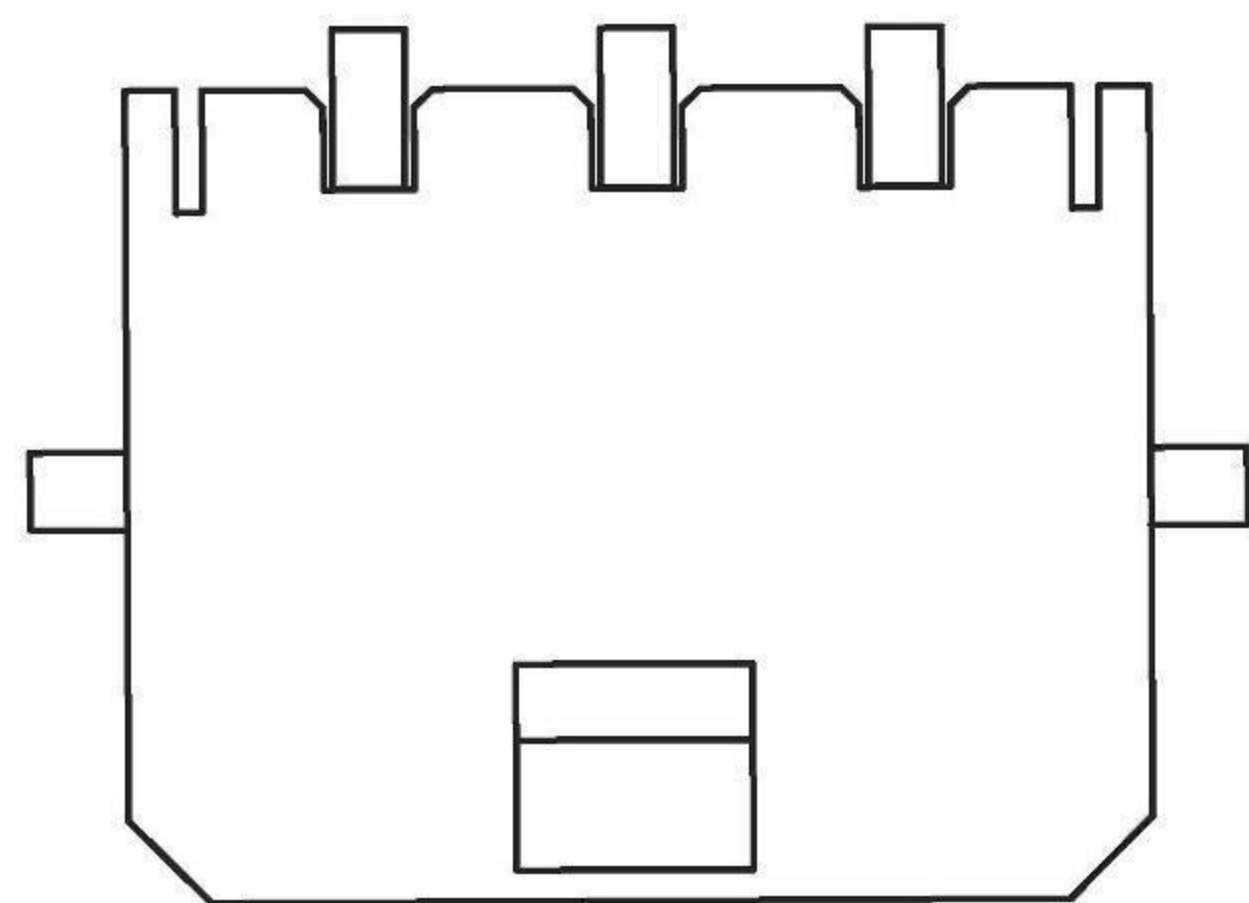


12P

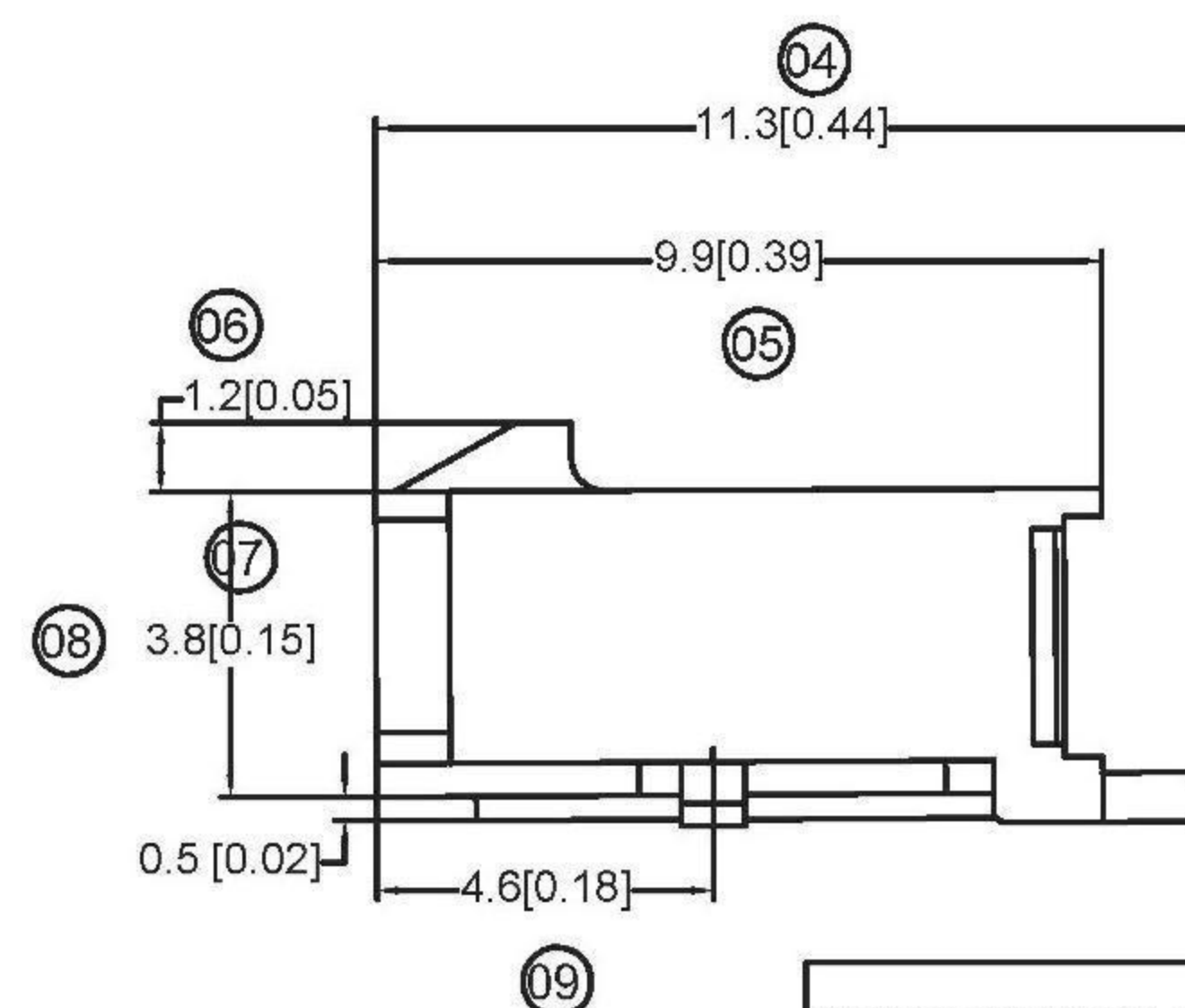
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DWN		VIEW:	PART NO.:		
CHKD		UNIT: mm/in	DWG NO.:		
APPD		SIZE: A4			
			WEIGHT	SHEET 1/1	REVISION A0



DONG GUAN XI BANG ELECTRONIC CO., LTD



P.C.B LAYOUT



X3025 W R S-XX D-LP SW XX

01 02 03 04 05 06 07 08 09

01 Series No.

02 Category :

W-wafer

03 Welding Board Angle:

R-90°

04 Welding Way:

S-SMT

05 Row No.-Pin No.

XX-Single row

06 Special NO.

D-Solder Tabs

07 Material:

LP-LCP 94V-0

08 Planting Category:

V**:All Gold-Plated

G**:Gold-Plated Contact

*01-Gold Flash ; *02-2U" ; *03-3U" ; *05-5U"

*10-10U" ; *15-15U" ; *30-30U" ; *50-50U"

SN-Bright tin plating 70U"

SN1-Bright tin plating 120U"Min. ;

SW-Fog Tin plating

09 Color:

Blank-natural color

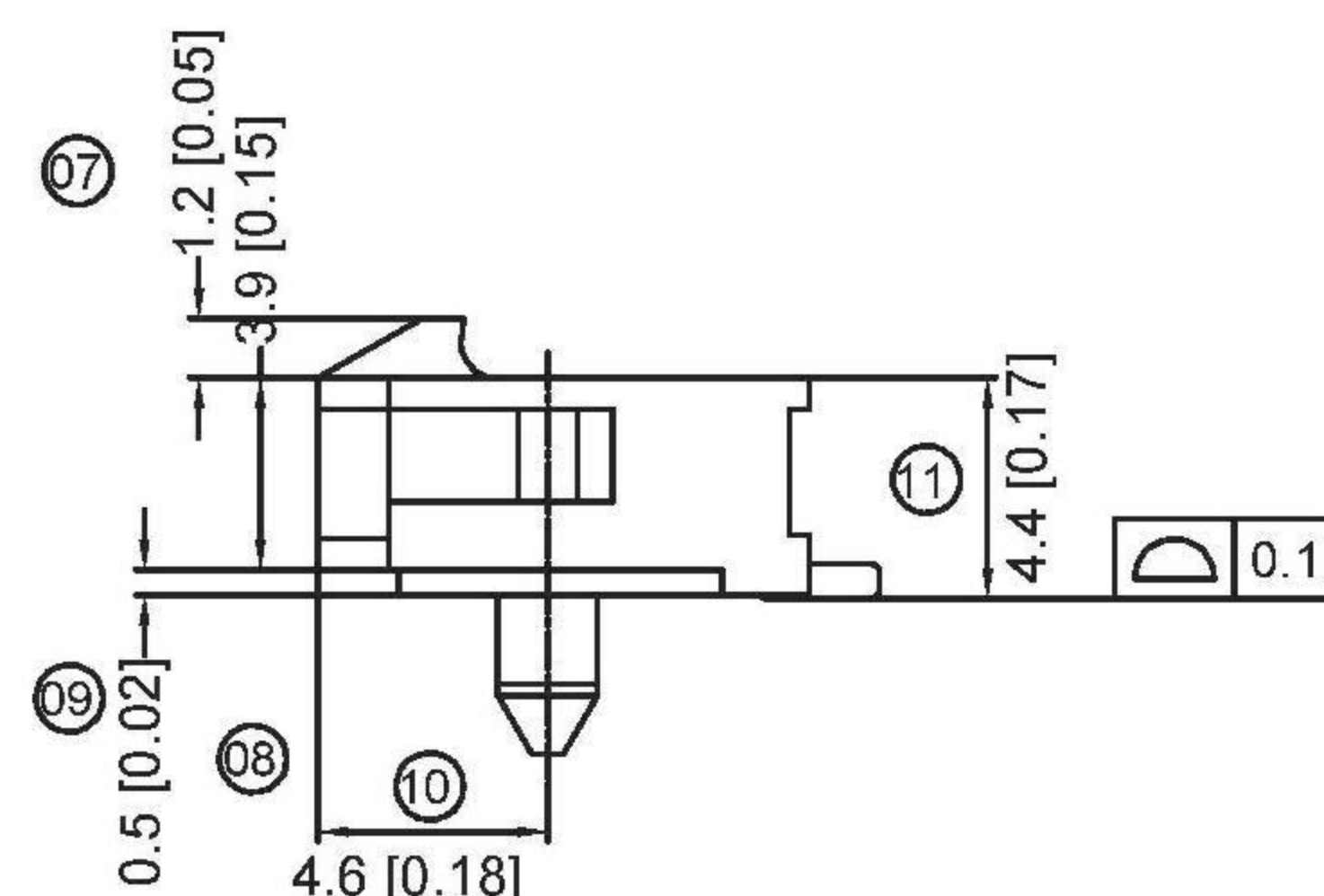
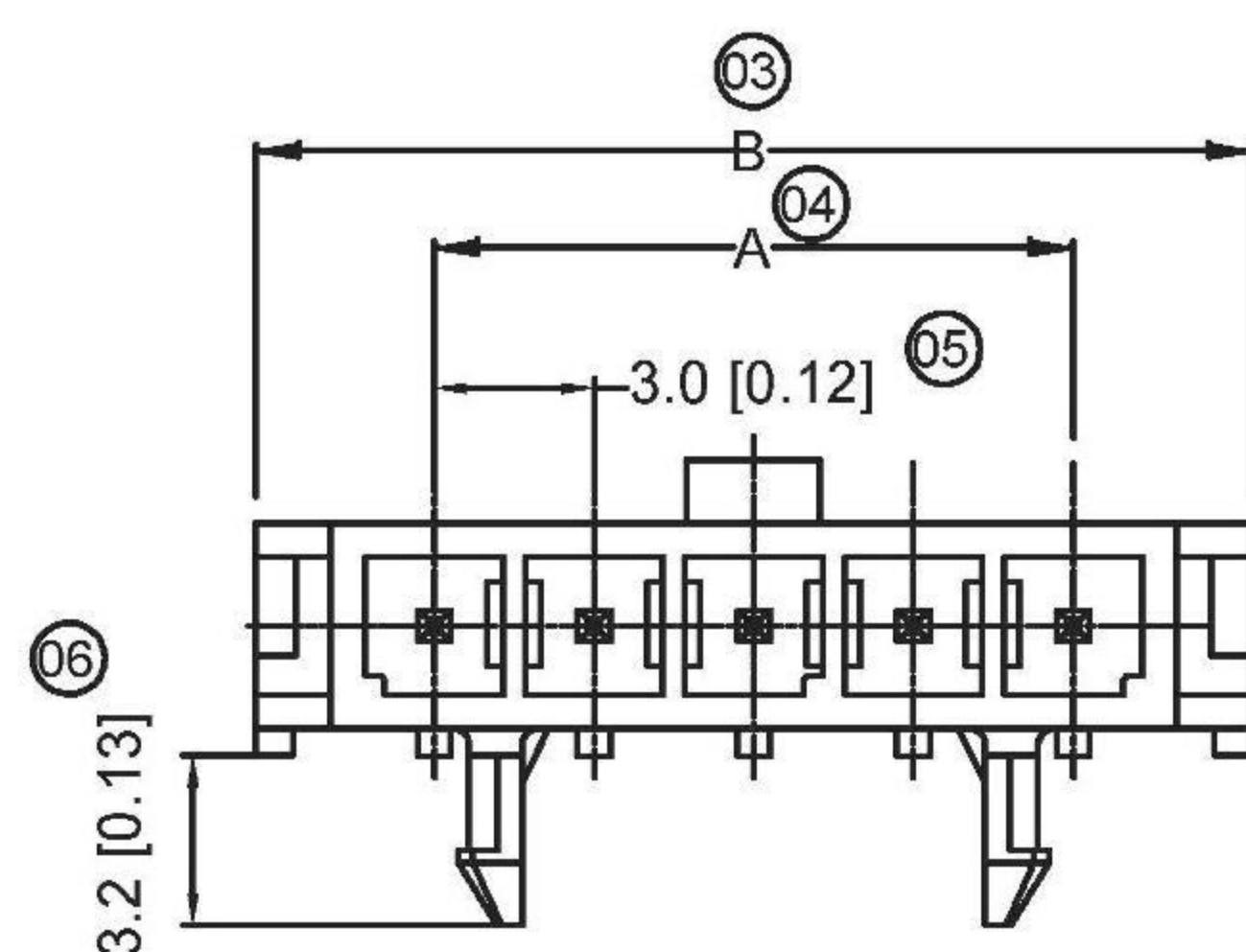
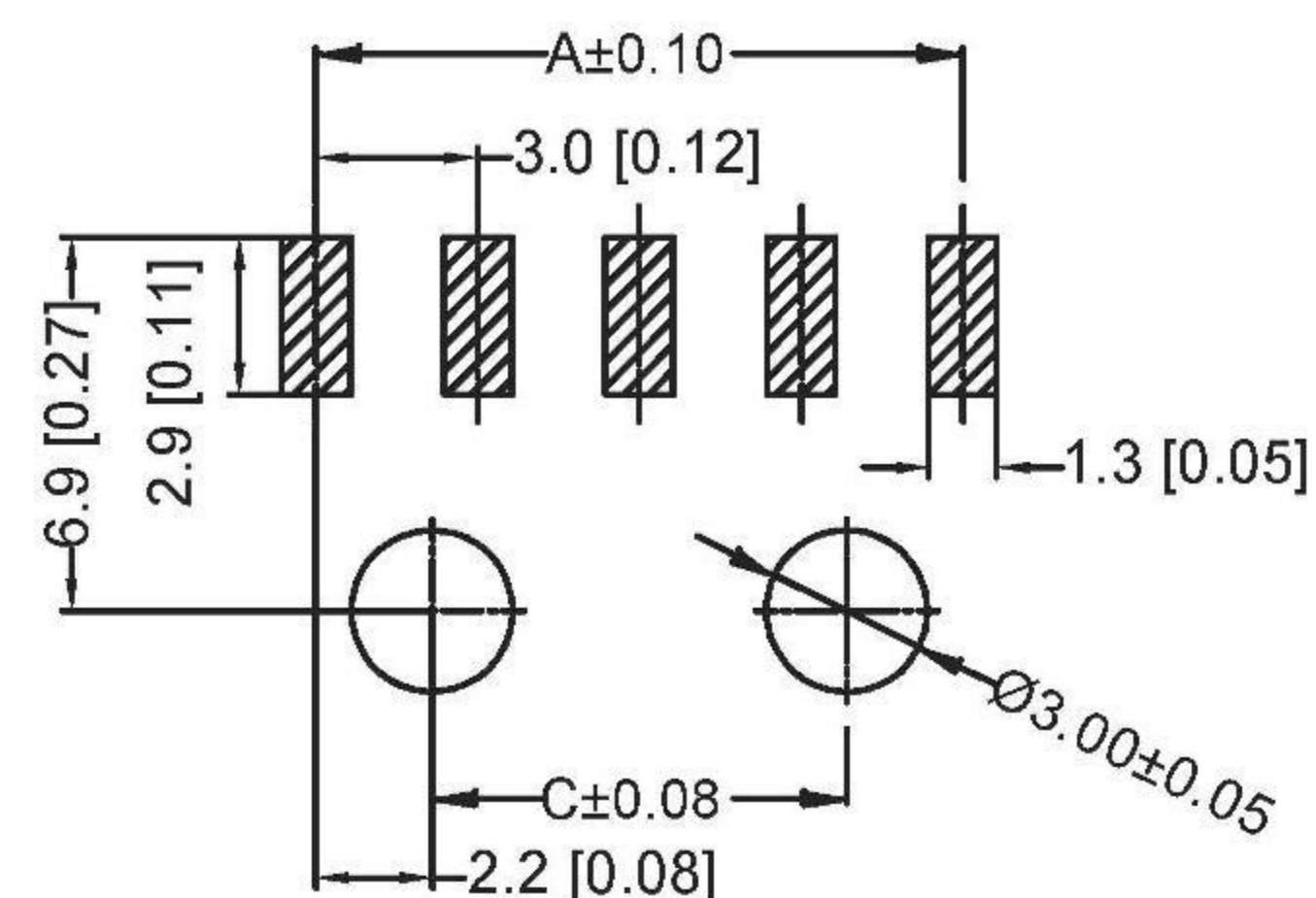
Poles	Dimens ions		
	A	B	C
2	6.85	3.00	14.20
3	9.85	6.00	17.20
4	12.85	9.00	20.20
5	15.85	12.00	23.20
6	18.85	15.00	26.20
7	21.85	18.00	29.20
8	24.85	21.00	32.20
9	27.85	24.00	35.20
10	30.85	27.00	38.20
11	33.85	30.00	41.20
12	36.85	33.00	44.20

■ Specifcat ions :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M \Omega$
- Contact resistance: $\leq 10m \Omega$
- After environmental testing : $\leq 20m \Omega$
- Mark "*"Indicate Dimensions Need To Controlled In Emphasis

X3025 WRS-XXD-LPG15	LCP UL 94V-0	Brass	Contact Area Gold: 15u" Min.	Brass	Tin-Plated	X3025H
X3025 WRS-XXD-LPSW	LCP UL 94V-0	Brass	Tin Plating Fog	Brass	Tin-Plated	X3025H
PART NO	Material	Material(Pin)	Finish(Pin)	Material (Solder Tabs)	Finish (Solder Tabs)	Mates With Housing

							DSND		SCALE: N/A	MODEL TYPE: BOARD TO BOARD CONNECTOR			
				ANGLAR	±5°		DWN		VIEW: 	PART NO.:			
				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
www.alpsr.com www.gdxjdz.com www.xbswitch.com												1/1	A0



- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\ \Omega$
- Contact resistance: $\leq 10m\ \Omega$
- After environmental testing : $\leq 20m\ \Omega$

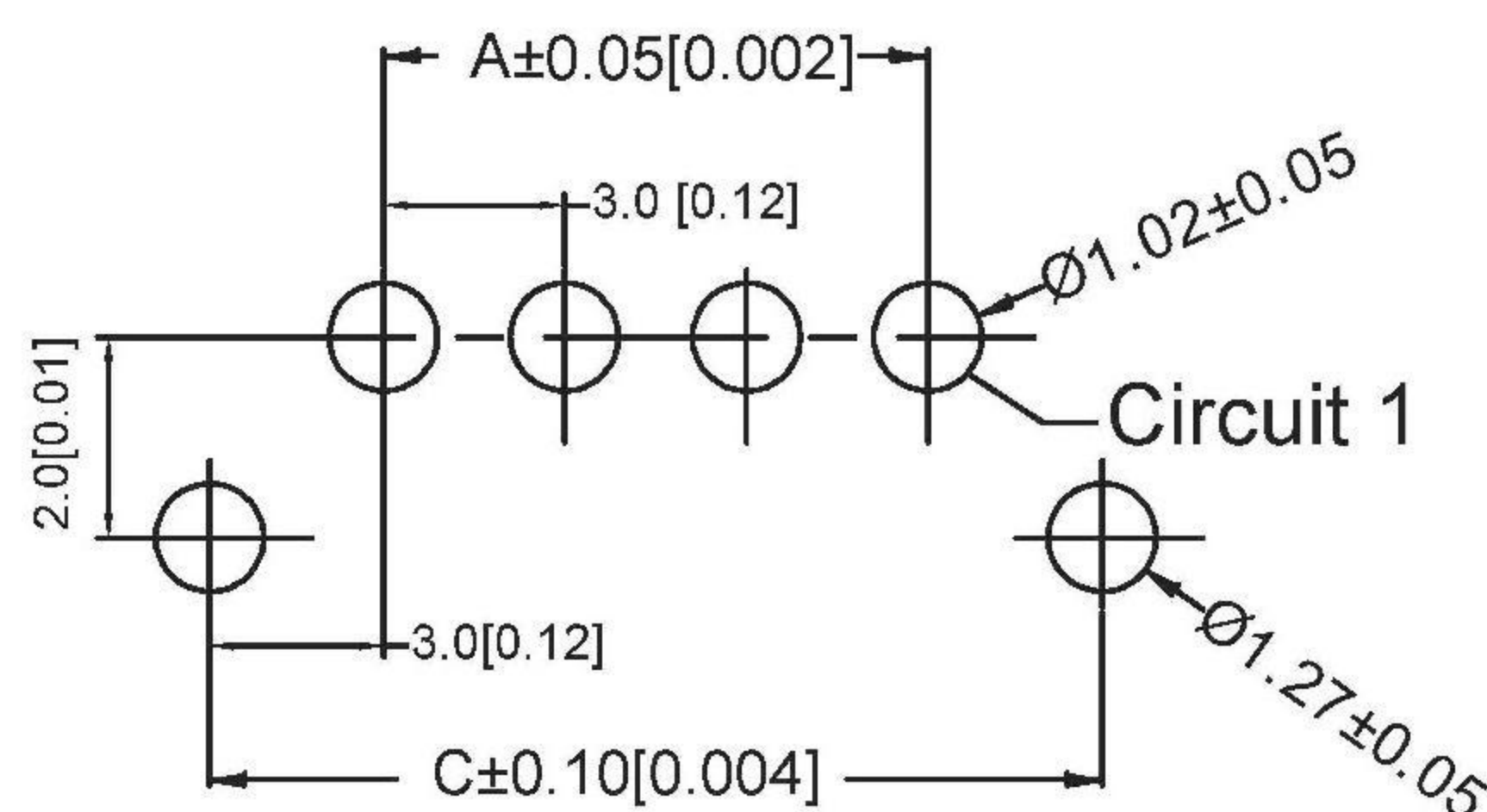
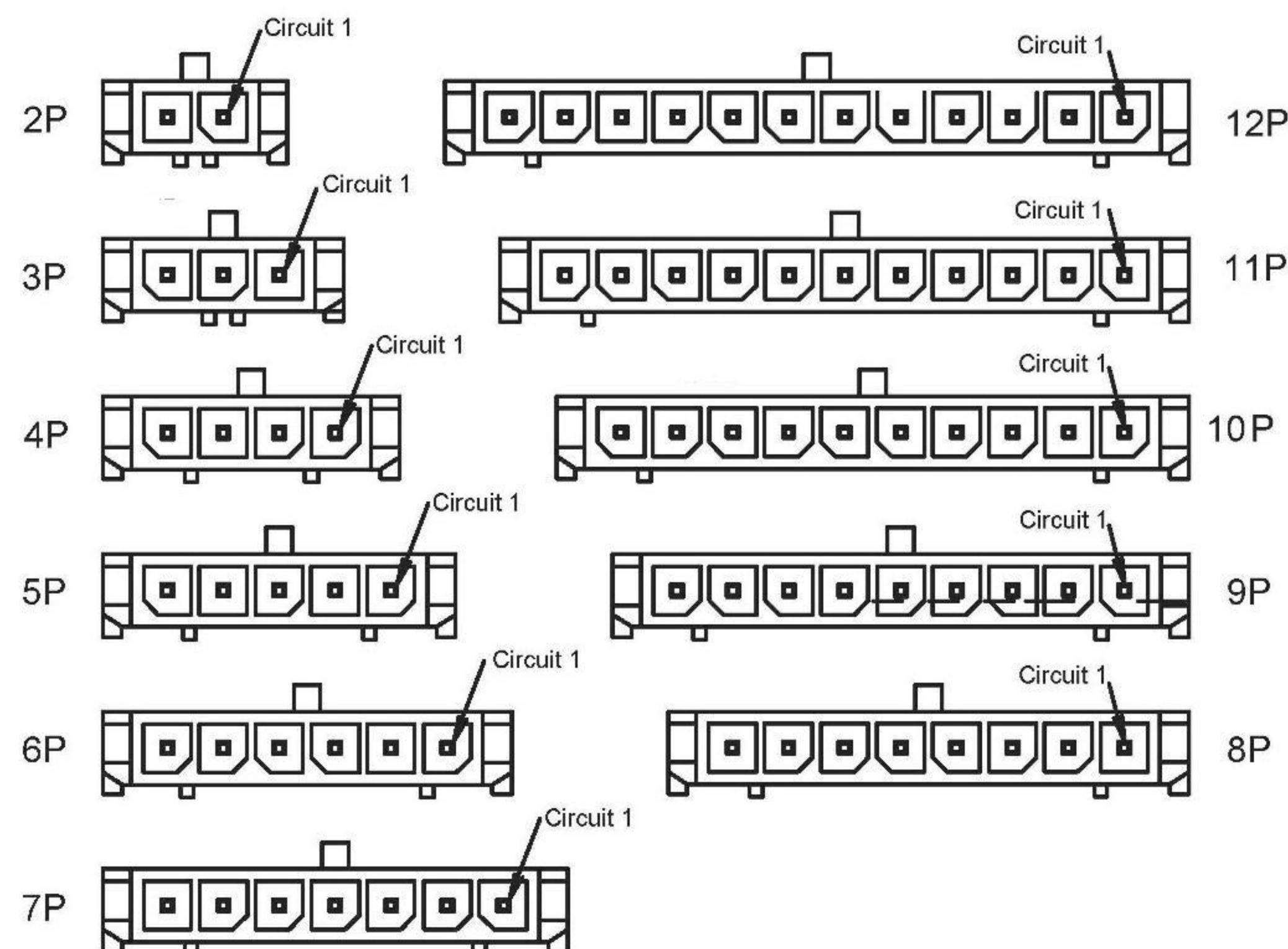
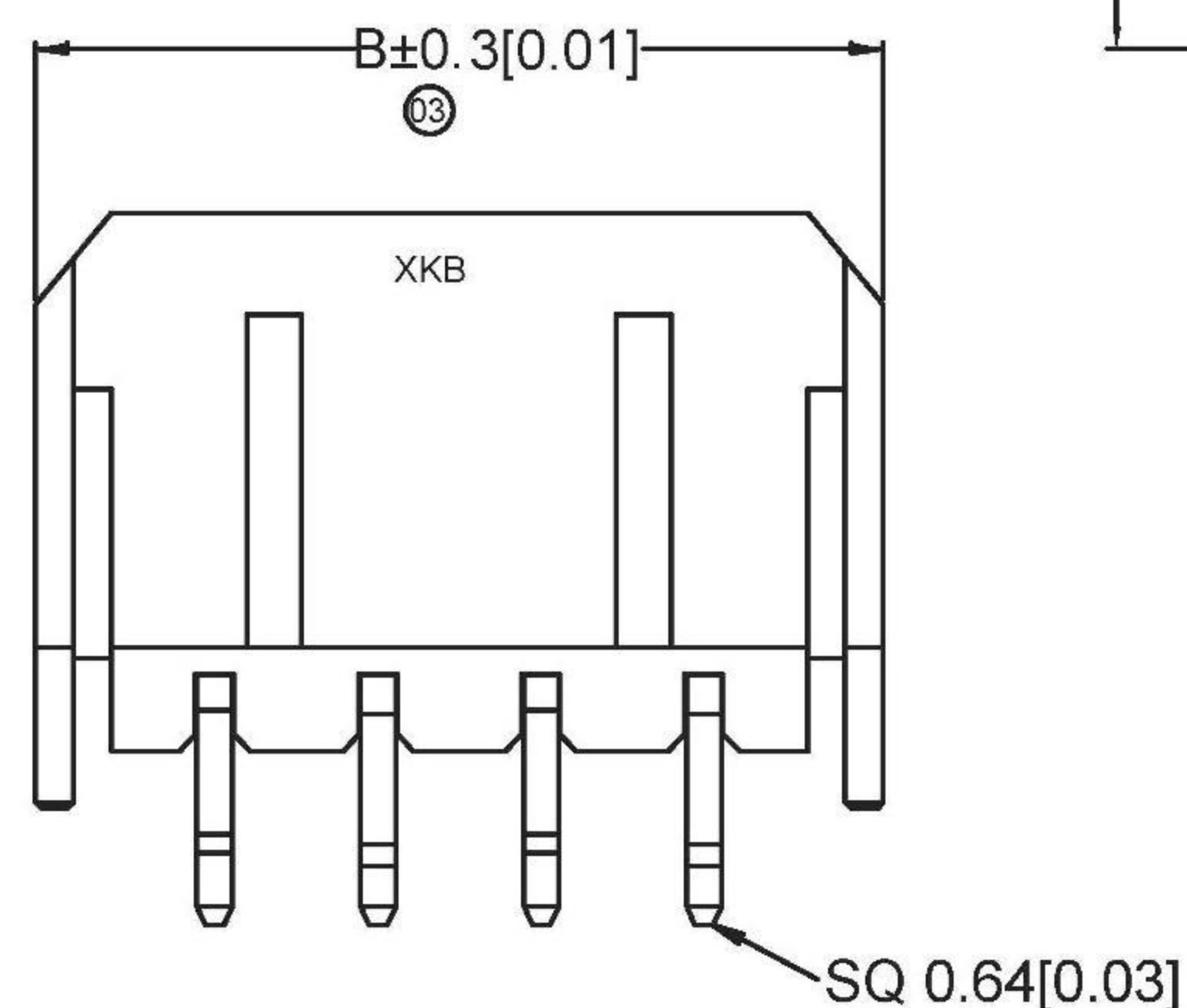
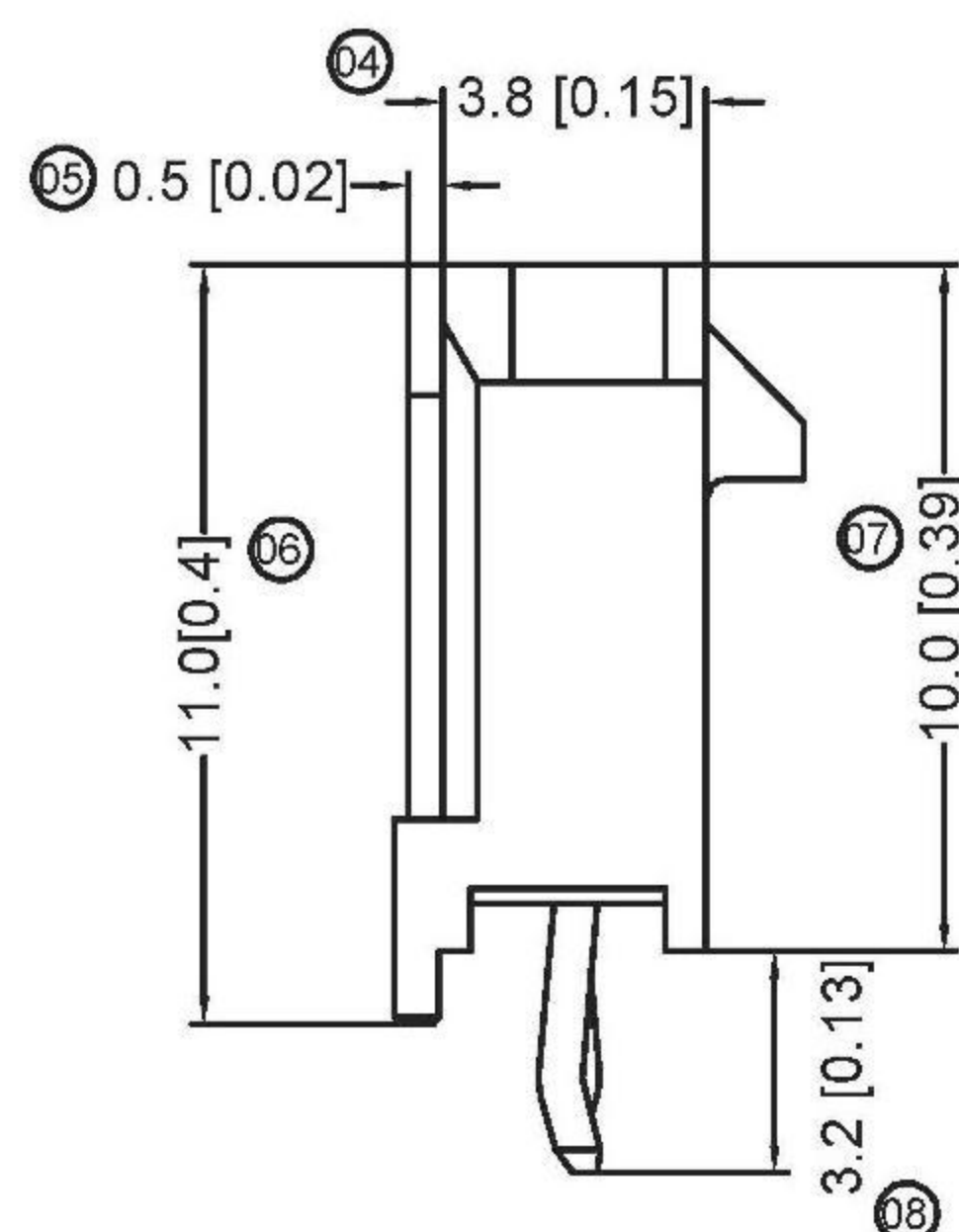
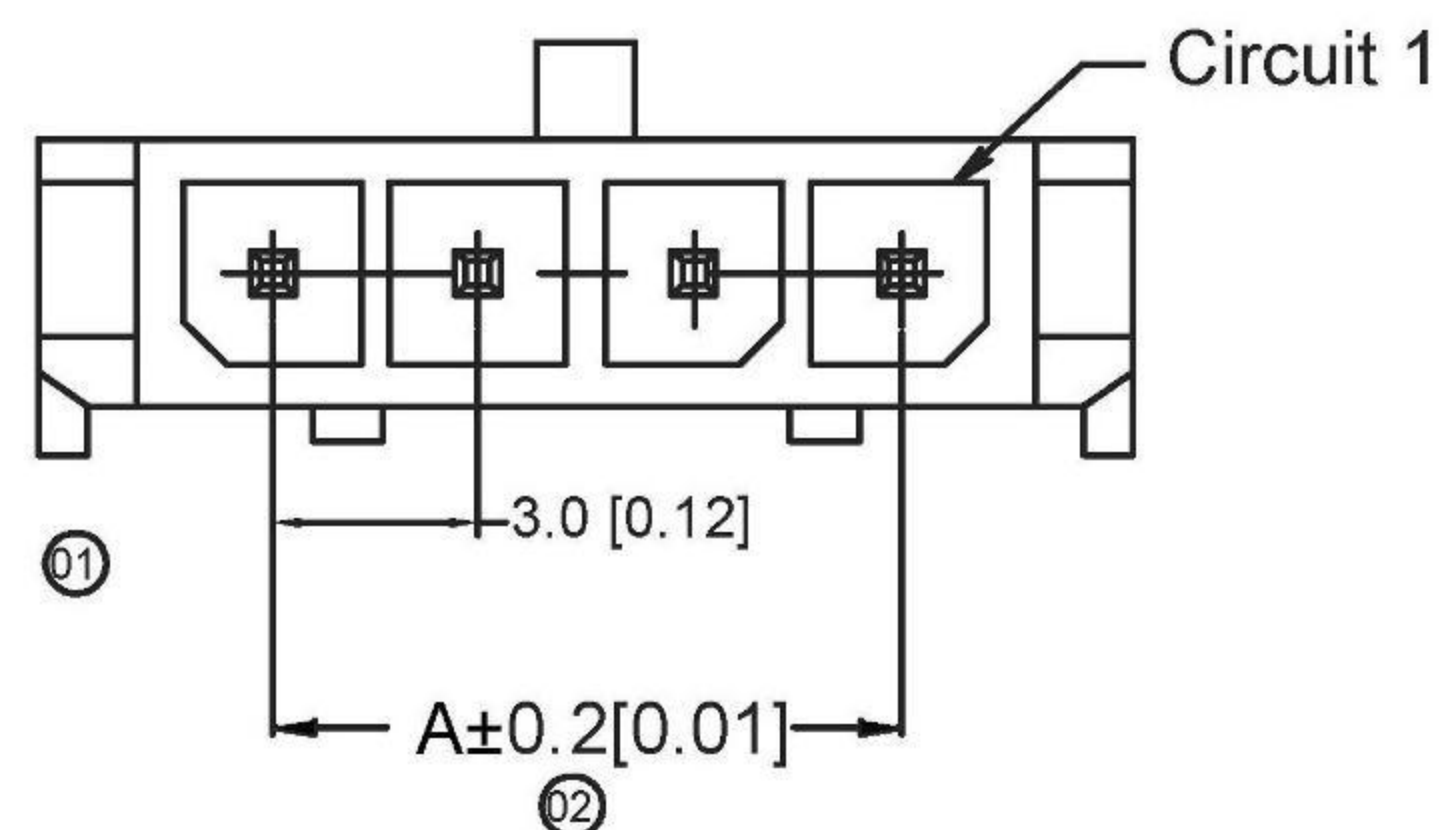
01 02 03 04 05 06 07 08 09

- 01 Series No.
- 02 Category :
W-wafer
- 03 Welding Board Angle:
R-90°
- 04 Welding Way:
S-SMT
- 05 Row No.-Pin No.
XX-Single row
- 06 Special NO.
E-With plastic positioning column
- 07 Material:
LP-LCP 94V-0
- 08 Planting Category:
V**:All Gold-Plated
G**:Gold-Plated Contact
*01-Gold Flash ; *02-2u" ; *03-3u" ; *05-5u"
*10-10u" ; *15-15u" ; *30-30u" ; *50-50u"
SN-Bright tin plating 70u"
SN1-Bright tin plating 120u"Min. ;
SW-Fog Tin plating
- 09 Color:
Blank-natural color

Poles	Dimensions (mm)		
	A	B	C
02	3.00	9.65	---
03	6.00	12.65	---
04	9.00	15.65	4.70
05	12.00	18.65	7.70
06	15.00	21.65	10.70
07	18.00	24.65	13.70
08	21.00	27.65	16.70
09	24.00	30.65	19.70
10	27.00	33.65	22.70
11	30.00	36.65	25.70
12	33.00	39.65	28.70

X3025WRS-XXE-LPSW	LCP UL 94V-0	Brass	Tin Plating Fog	X3025H
X3025WRS-XXE-LPSN			Tin-Plated	
PART NO	Material	Material(pin)	Finish(Pin)	Mates With Housing

							DSND		SCALE: N/A	MODEL TYPE: BOARD TO BOARD CONNECTOR			
				ANGLAR	±5°		DWN		VIEW: 	PART NO.:			
				L ≤ 4	±0.2		CHKD		UNIT: mm/in	DWG NO.:			
				4<L ≤ 16	±0.3		APPD		SIZE: A4				
				16<L ≤ 63	±0.4								
	DATE	REVISED	APPROVED	L> 63	±0.5								
REVISIONS					UNSPECIFIED TOLERANCES		DONG GUAN XI BANG ELECTRONIC CO., LTD				WEIGHT	SHEET	REVISION
www.alpsr.com www.gdxdz.com www.xbswitch.com												1/1	A0



P.C.B LAYOUT

X3025 W V X-XX X- XX SN XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category : W-wafer
- ③ Welding Board Angle: V- Straight 180°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: XX-02P~12P
- ⑥ Plug the Pin & Special No.:
- ⑦ Material : 46-PA46 94V- N0-PA9T 94V-0;
66-PA66 94V-0
- ⑧ Planting Category: SN-Bright tin plating
- ⑨ Color: Blank-Natural Color

■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000M Ω
- Contact resistance: ≤10m Ω
- After environmental testing : ≤20m Ω

Poles	Dimensions(mm)		
	A	B	C
02	3.00	9.65	9.00
03	6.00	12.65	12.00
04	9.00	15.65	15.00
05	12.00	18.65	18.00
06	15.00	21.65	21.00
07	18.00	24.65	24.00
08	21.00	27.65	27.00
09	24.00	30.65	30.00
10	27.00	33.65	33.00
11	30.00	36.65	36.00
12	33.00	39.65	39.00

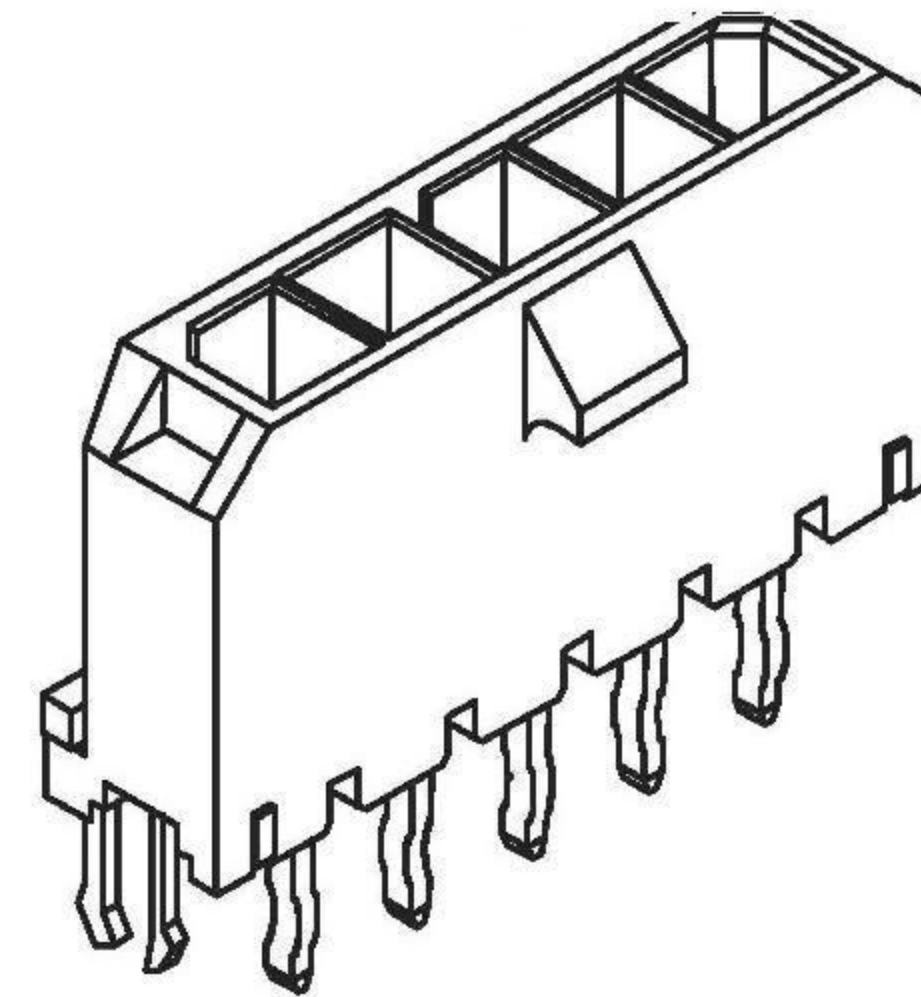
X3025WV-XX-66SN	PA66 UL 94V-0	Brass	Tin-Plated	X3025H
X3025WV- XX-46SNP	A46 UL 94V-0			
X3025WV-XX-N0SNP	A9T UL 94V-0			
PART NO	Material	Material(Pin)	Finish(Pin)	Mate s With Housing

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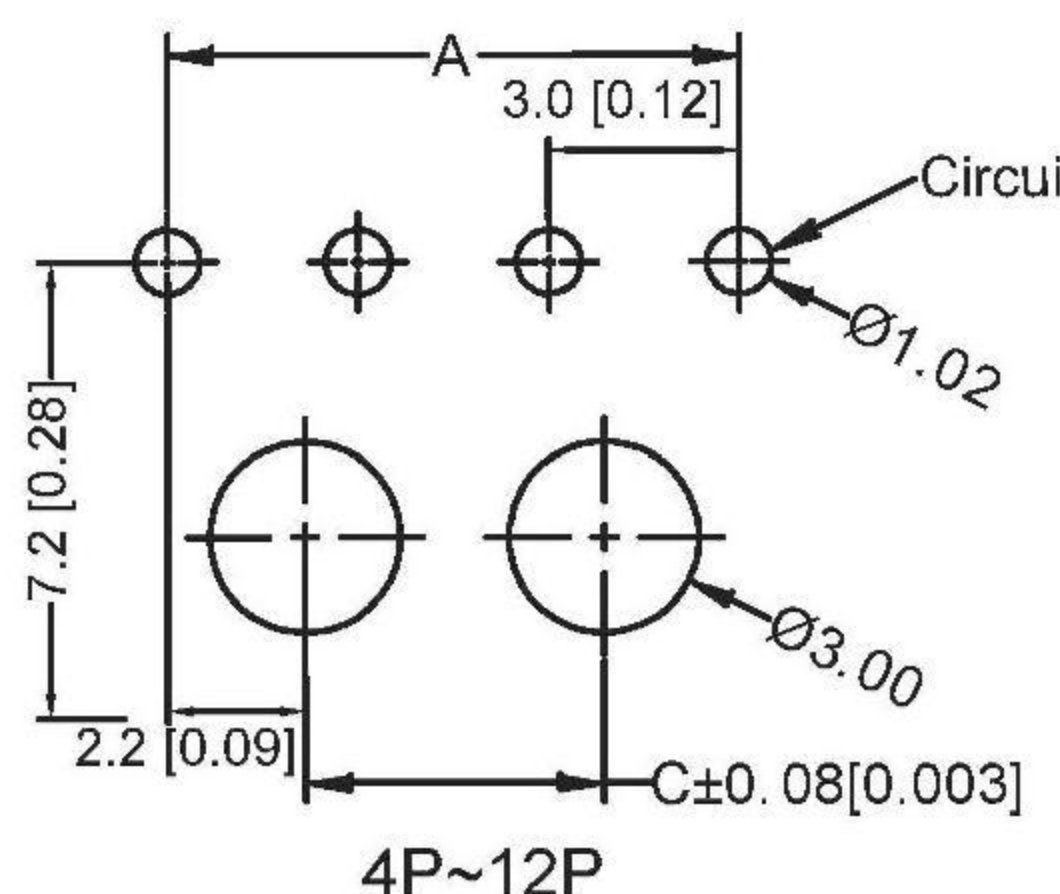
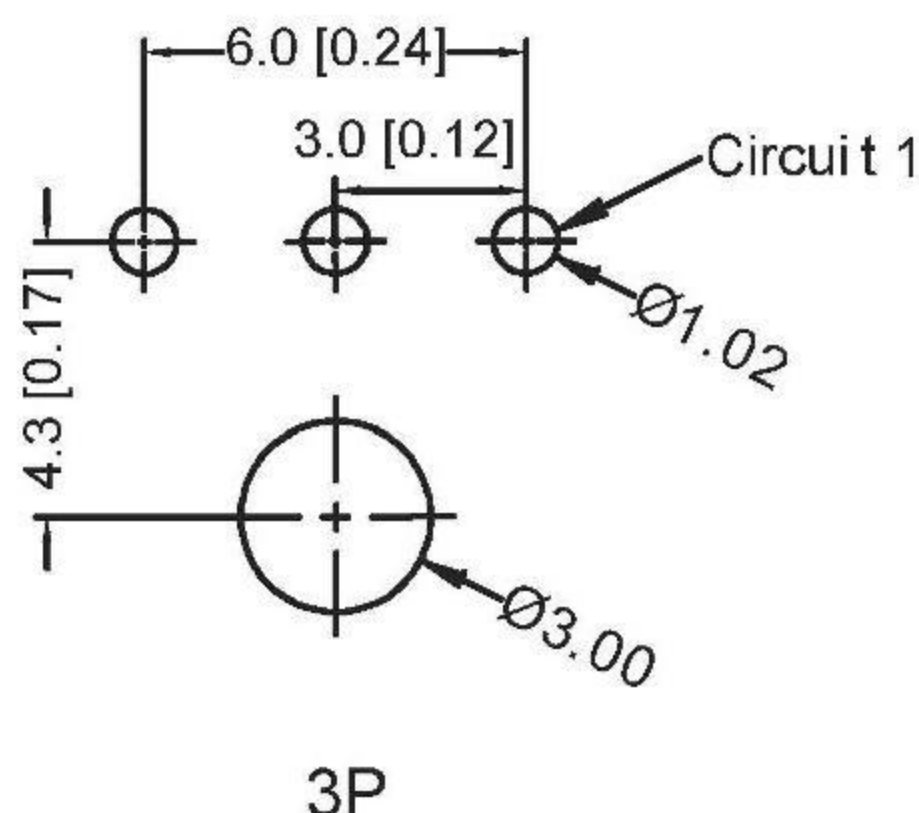
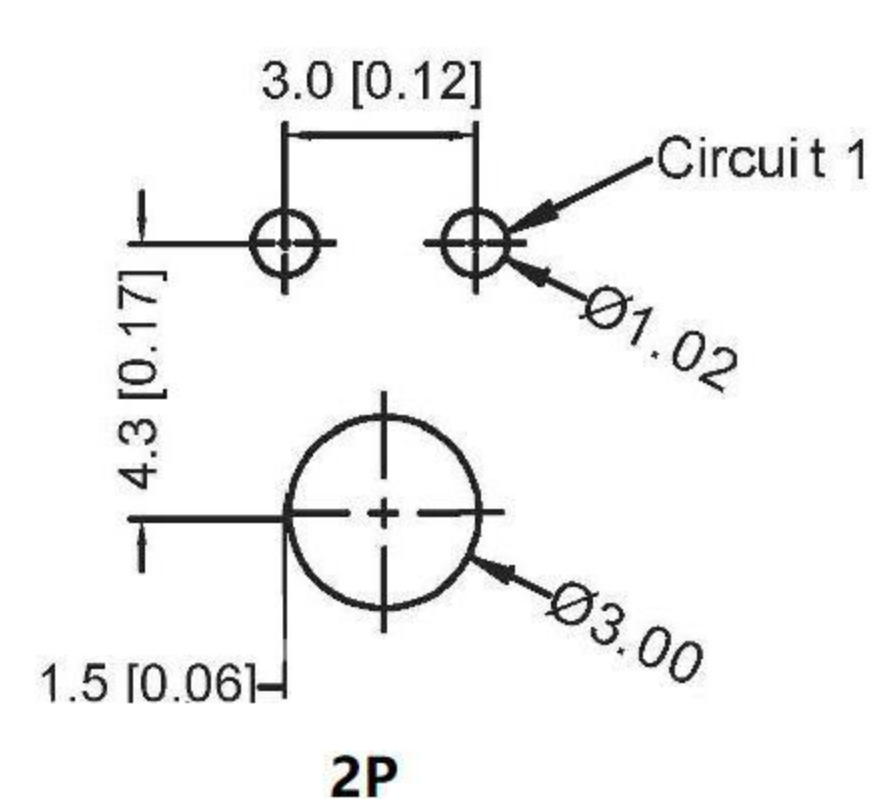
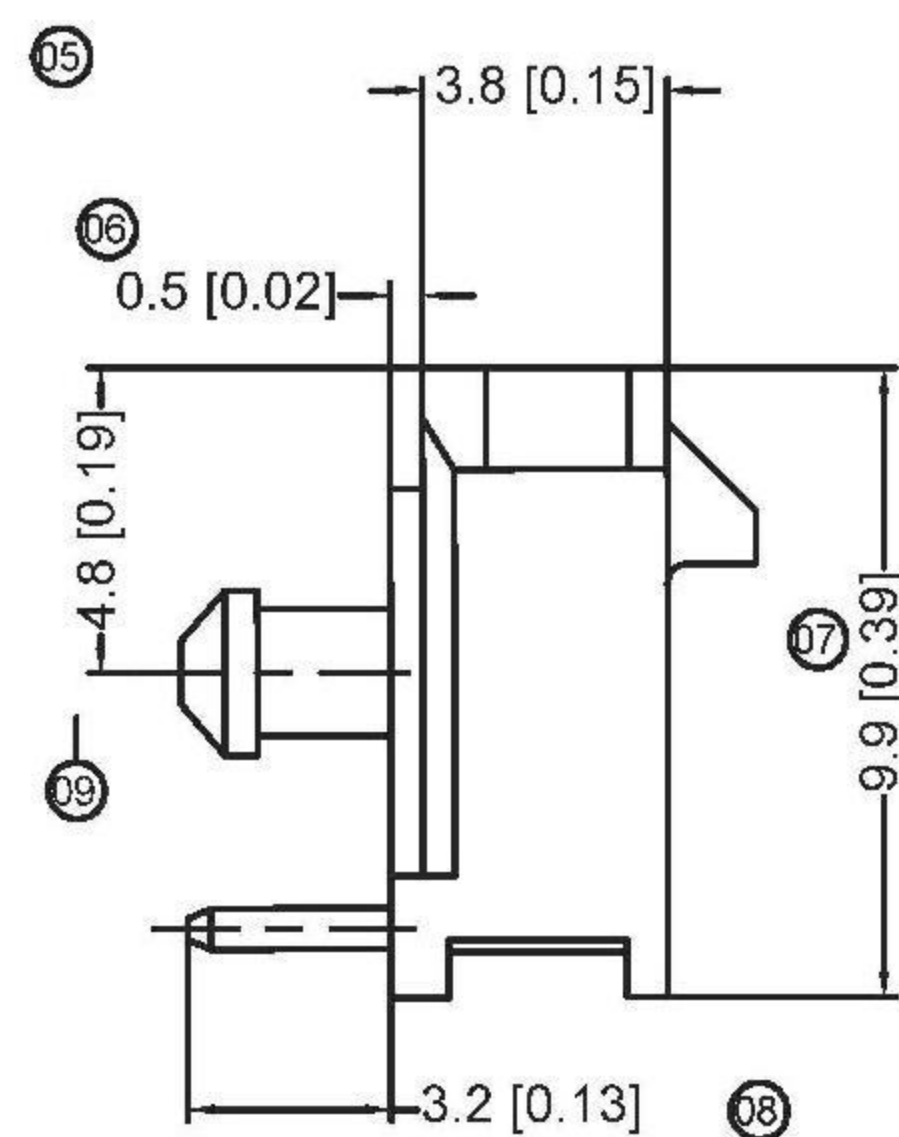
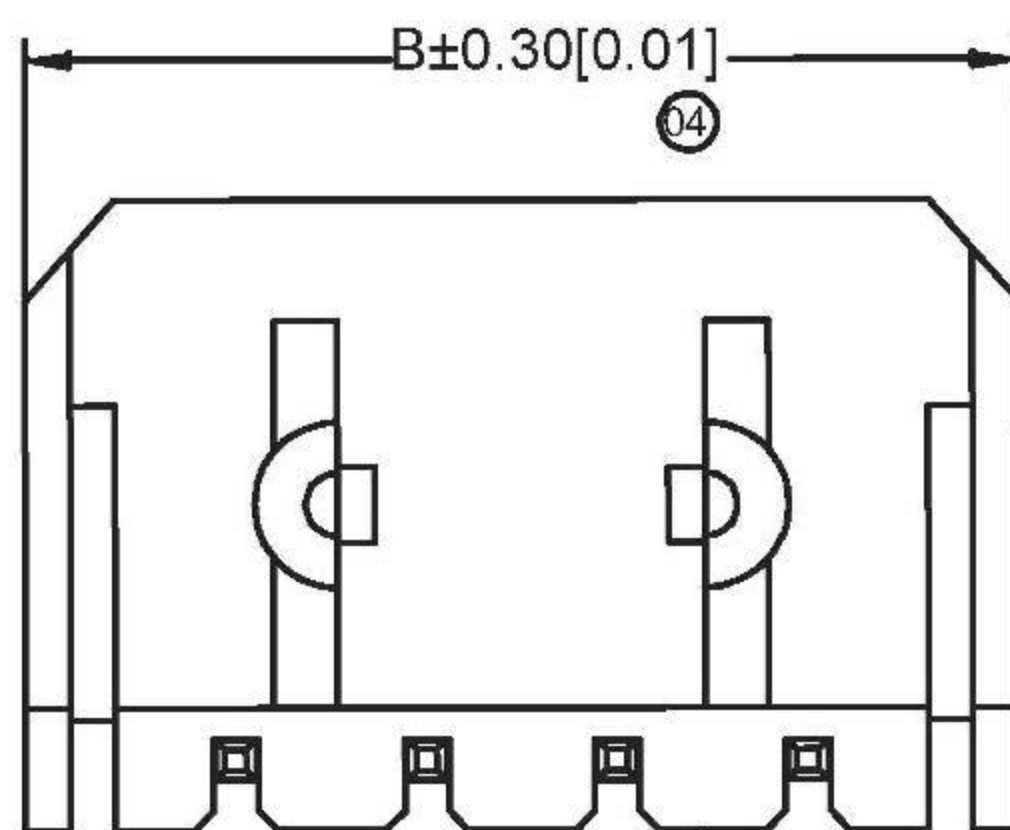
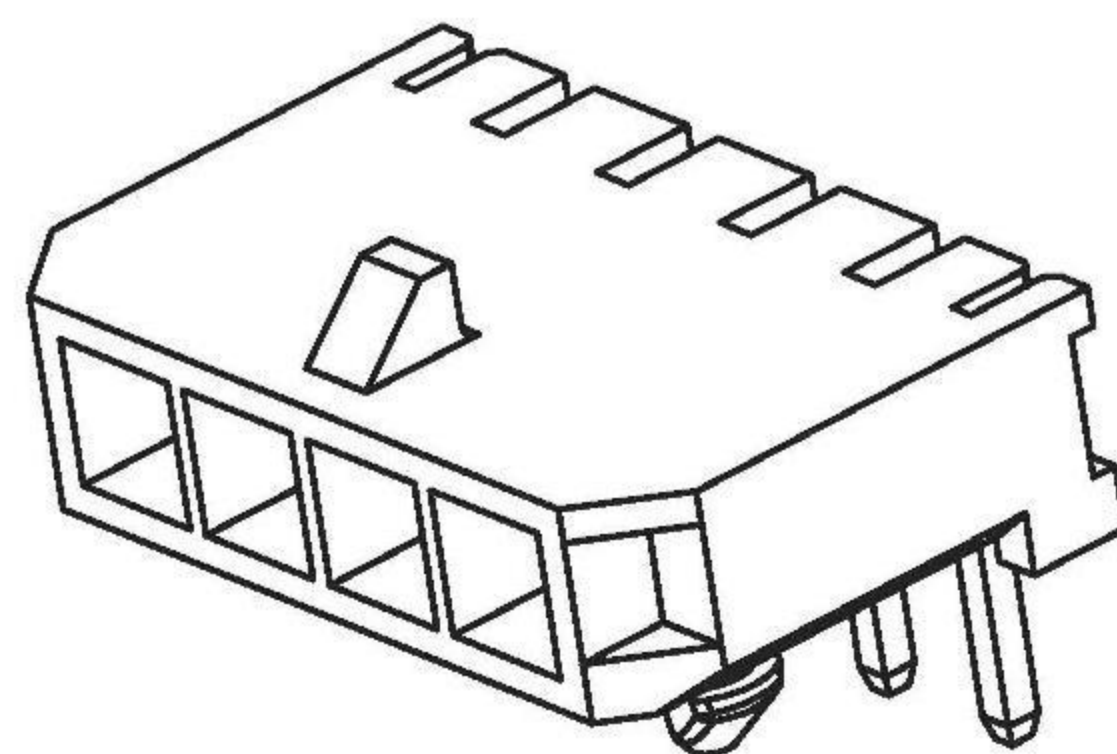
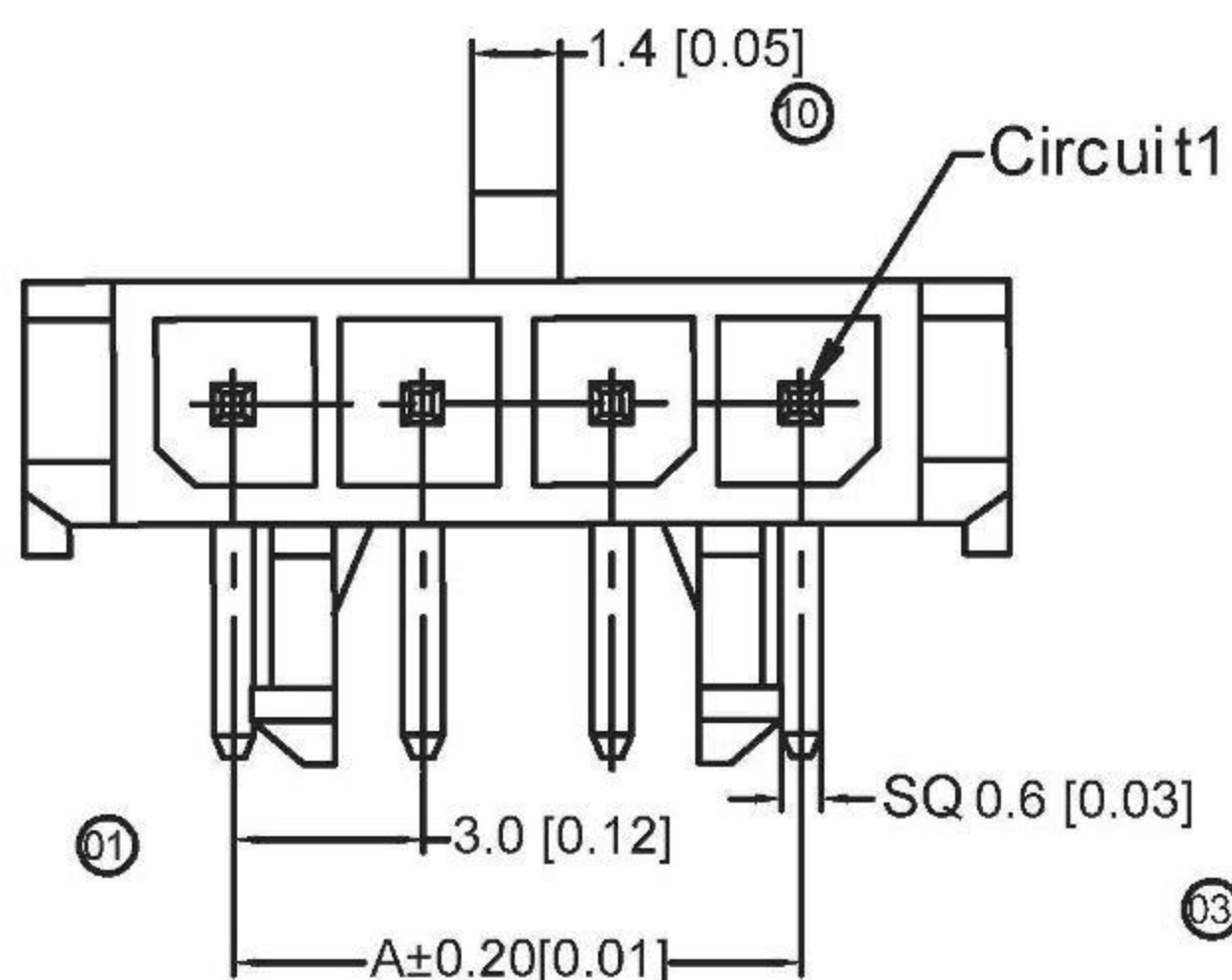


ANGULAR	±5°
L ≤ 4	±0.2
4 < L ≤ 16	±0.3
16 < L ≤ 63	±0.4
L > 63	±0.5

UNSPECIFIED TOLERANCES



						DSND		SCALE: N/A		MODEL TYPE: BOARD TO BOARD CONNECTOR		
				ANGLAR	±5°		DWN		VIEW: 	PART NO.:		
				L ≤ 4	±0.2		CHKD		UNIT: mm/in			
				4 < L ≤ 16	±0.3		APPD		SIZE: A4	DWG NO.:		
				16 < L ≤ 63	±0.4							
	DATE	REVISED	APPROVED	L > 63	±0.5							
REVISIONS						UNSPECIFIED TOLERANCES				WEIGHT		
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										1/1		
										REVISION		
										A0		



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage:1500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000M Ω
- Contact resistance: ≤10m Ω
- After environmental testing : ≤20m Ω

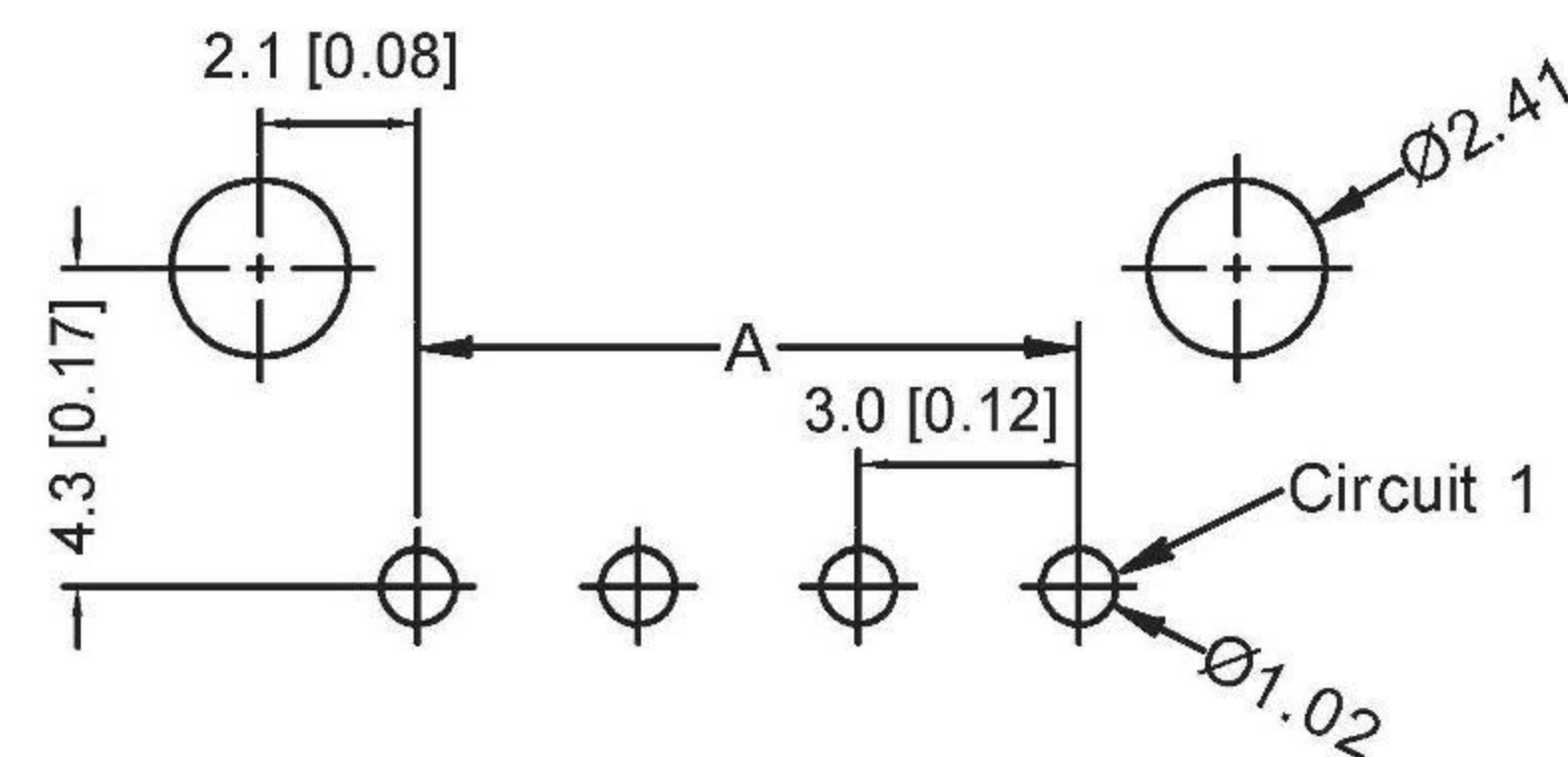
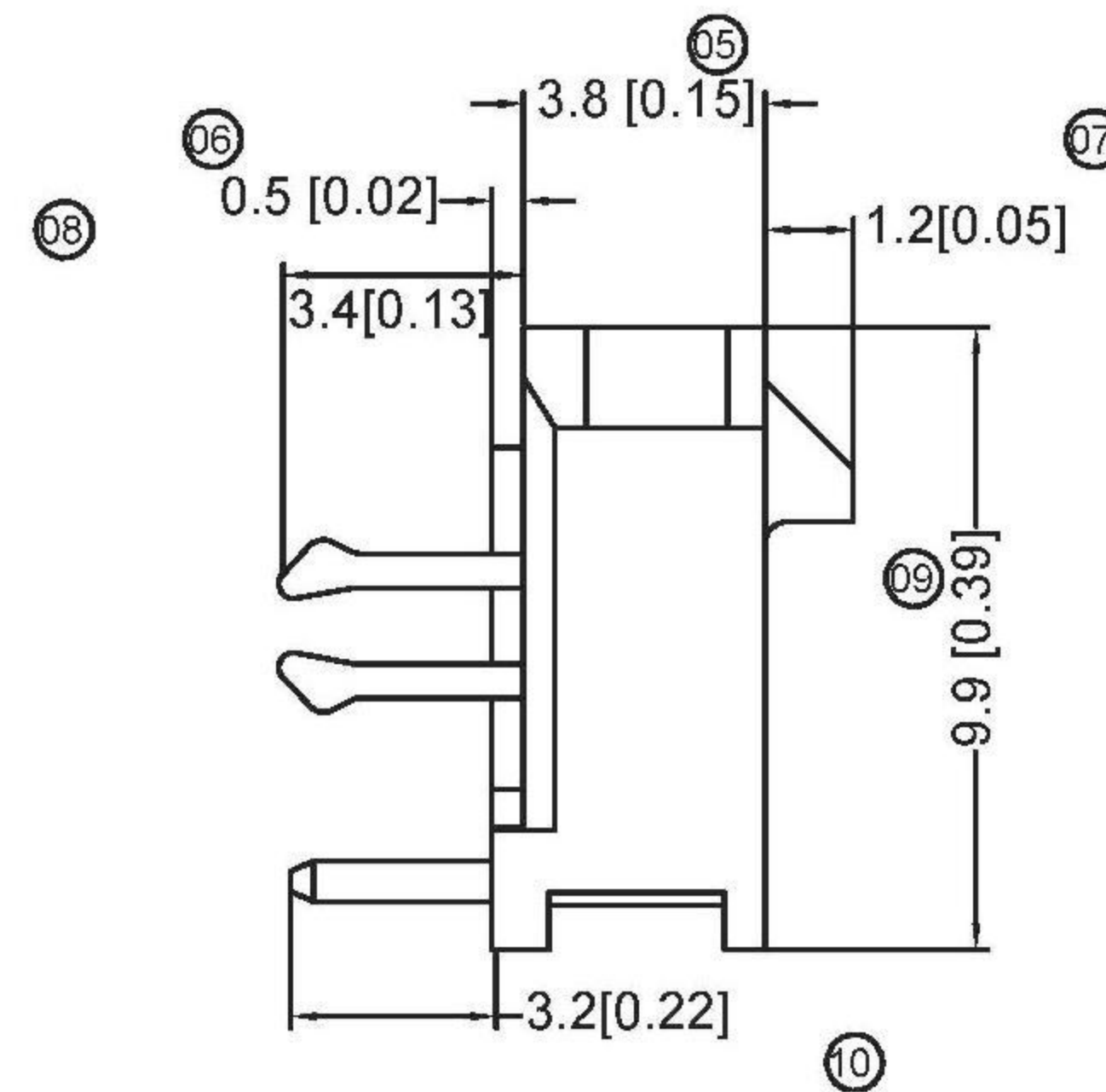
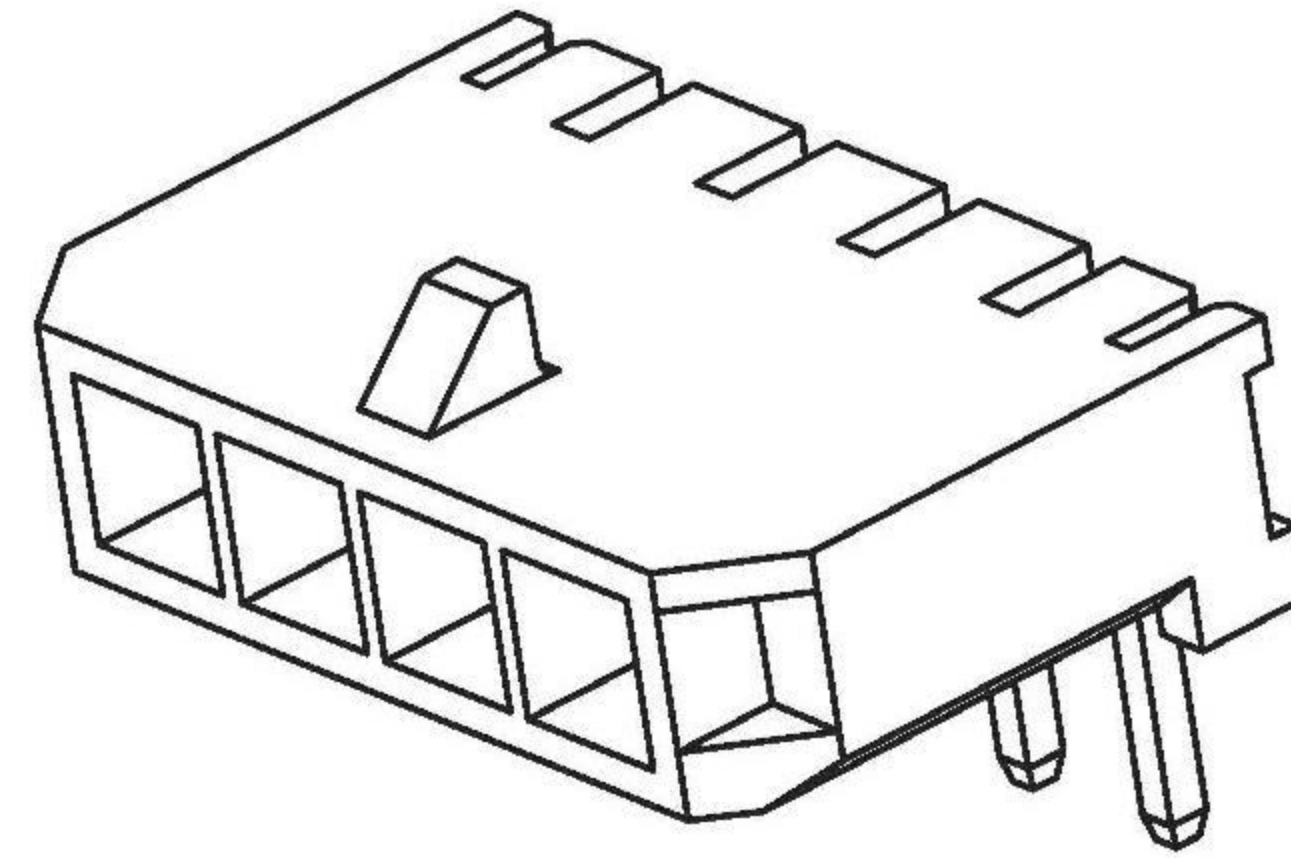
X3025 W R X - XX X - X X SN XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category : W-wafer
- ③ Welding Board Angle: R-90°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: XX-Single row
- ⑥ Plug the Pin & Special No.:
- ⑦ Material :
LP-LCP 94V-0 N0-PA9T 94V-0
- ⑧ plating Category:
SN-Bright tin plating 70u" Min.
- ⑨ Color: Blank-Natural Color Black

Poles	Dimension s(mm)			Poles	Dimensions(mm)		
	AB		C		AB		C
01	---	6.65	---	07	18.00	24.65	13.70
02	3.00	9.65	---	08	21.00	27.65	16.70
03	6.00	12.65	---	09	24.00	30.65	19.70
04	9.00	15.65	4.70	10	27.00	33.65	22.70
05	12.00	18.65	7.70	11	30.00	36.65	25.70
06	15.00	21.65	10.70	12	33.00	39.65	28.70

X3025 WR-XX-N0SNXX	PA9T UL 94V-0	Brass	Tin-Plated	X3025H	
X3025WR-XX-LPSNXX	LCP UL 94V-0				
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With	Housing

							DSND		SCALE: N/A	MODEL TYPE: BOARD TO BOARD CONNECTOR			
				ANGLAR	±5°		DWN		VIEW: 	PART NO.:			
				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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- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: $\geq 1000M\ \Omega$
- Contact resistance: $\leq 10m\ \Omega$
- After environmental testing : $\leq 20m\ \Omega$

X3025 W R X - XX C - XX SN XX
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category : W-wafer
- ③ Welding Board Angle: R-90°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: XX-01P~12P
- ⑥ Plug the Pin & Special No.: C-The harpoon
- ⑦ Material : LP-LCP 94V-0 ;
66-PA66 94V-0
- ⑧ Planting Category: SN-Bright tin plating
- ⑨ Color : Blank-Natural Color Black

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
01	---	6.65	07	18.00	24.65
02	3.00	9.65	08	21.00	27.65
03	6.00	12.65	09	24.00	30.65
04	9.00	15.65	10	27.00	33.65
05	12.00	18.65	11	30.00	36.65
06	15.00	21.65	12	33.00	39.65

X3025WR-XX C-66SN	PA66 UL 94V-0	Brass	Tin-Plated	X3025H
X3025WR-XXC-LPSN	LCP UL 94V-0			
PART NO	Material	Material(Pin)	Finish(Pin)	Mate s With Housing

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

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: $\geq 1000M\ \Omega$
- Contact resistance: $\leq 10m\ \Omega$
- After environmental testing : $\leq 20m\ \Omega$

X3025 H M-X X X-N2 XX
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category : H-HSG
- ③ Welding Board Angle : M-Male HGS
- ④ Row No.-Pin No.: XX-02P~12P
- ⑤ Plug the Pin & special No.
- ⑥ Material: N2-PA66 94V-2
- ⑦ Color: Blank-Natural Color

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
03	6.00	9.85	08	21.00	24.85
04	9.00	12.85	09	24.00	27.85
05	12.00	15.85	10	27.00	30.85
06	15.00	18.85	11	30.00	33.85
07	18.00	21.85	12	33.00	36.85

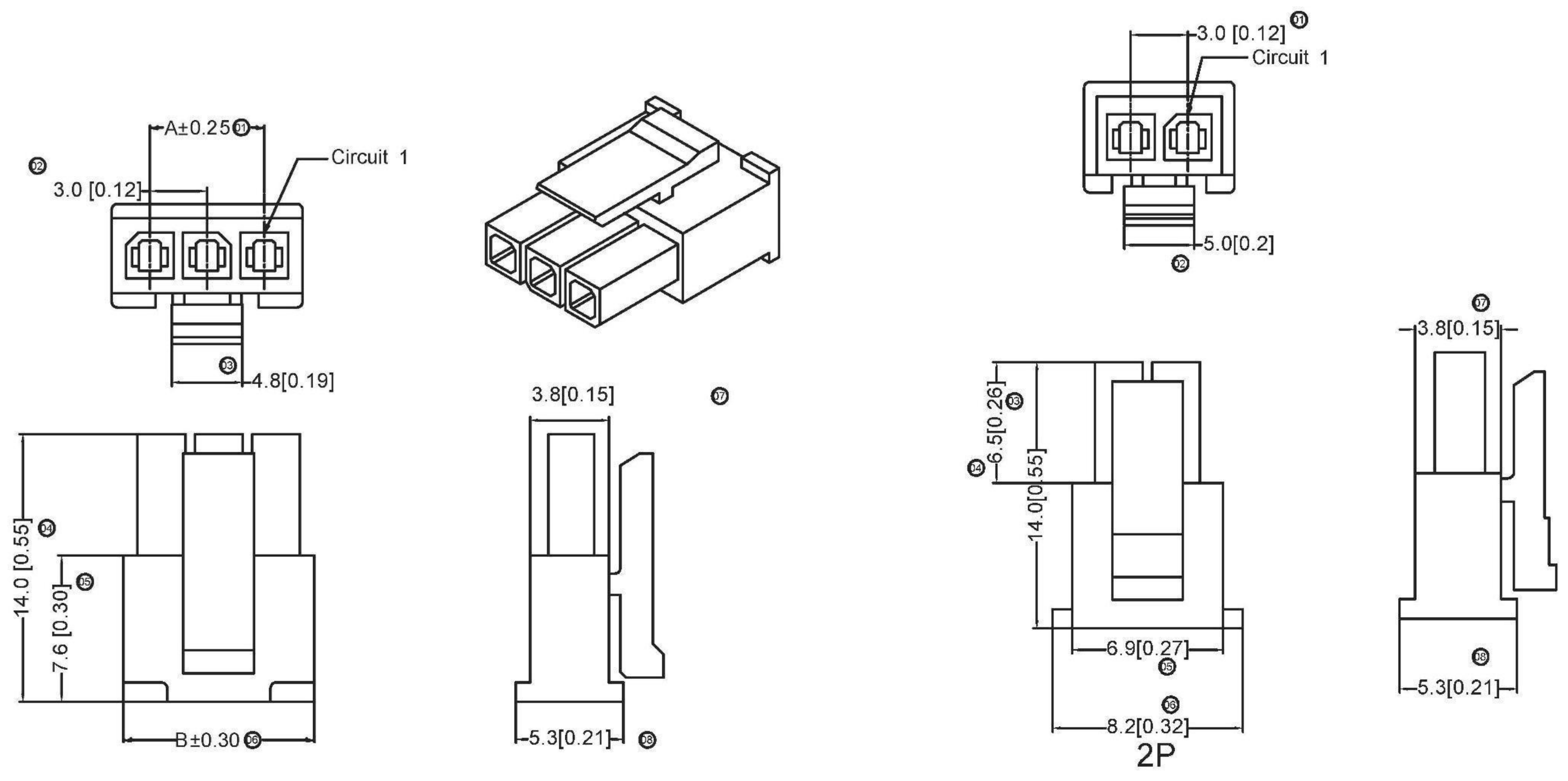
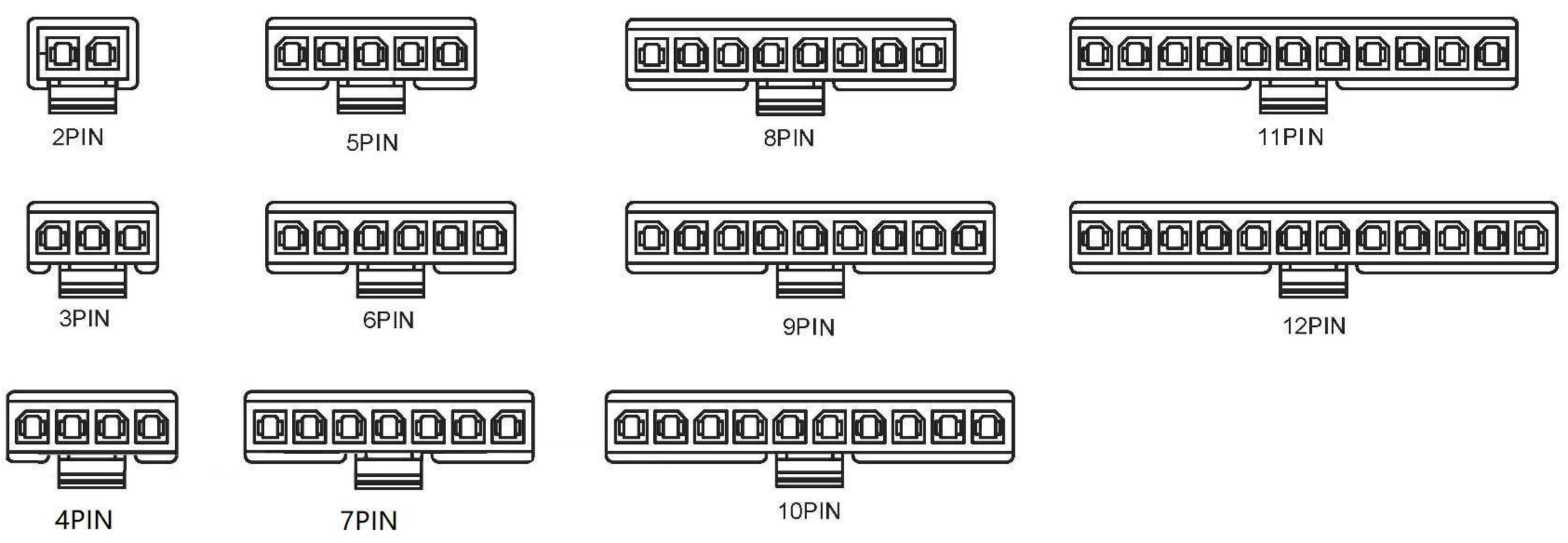
X3025HM-XX-N2	Nylon 66 94V-2	X3025TF	X3025W
PART NO	Material	Suitable XKB Terminal	Mates With Wafer

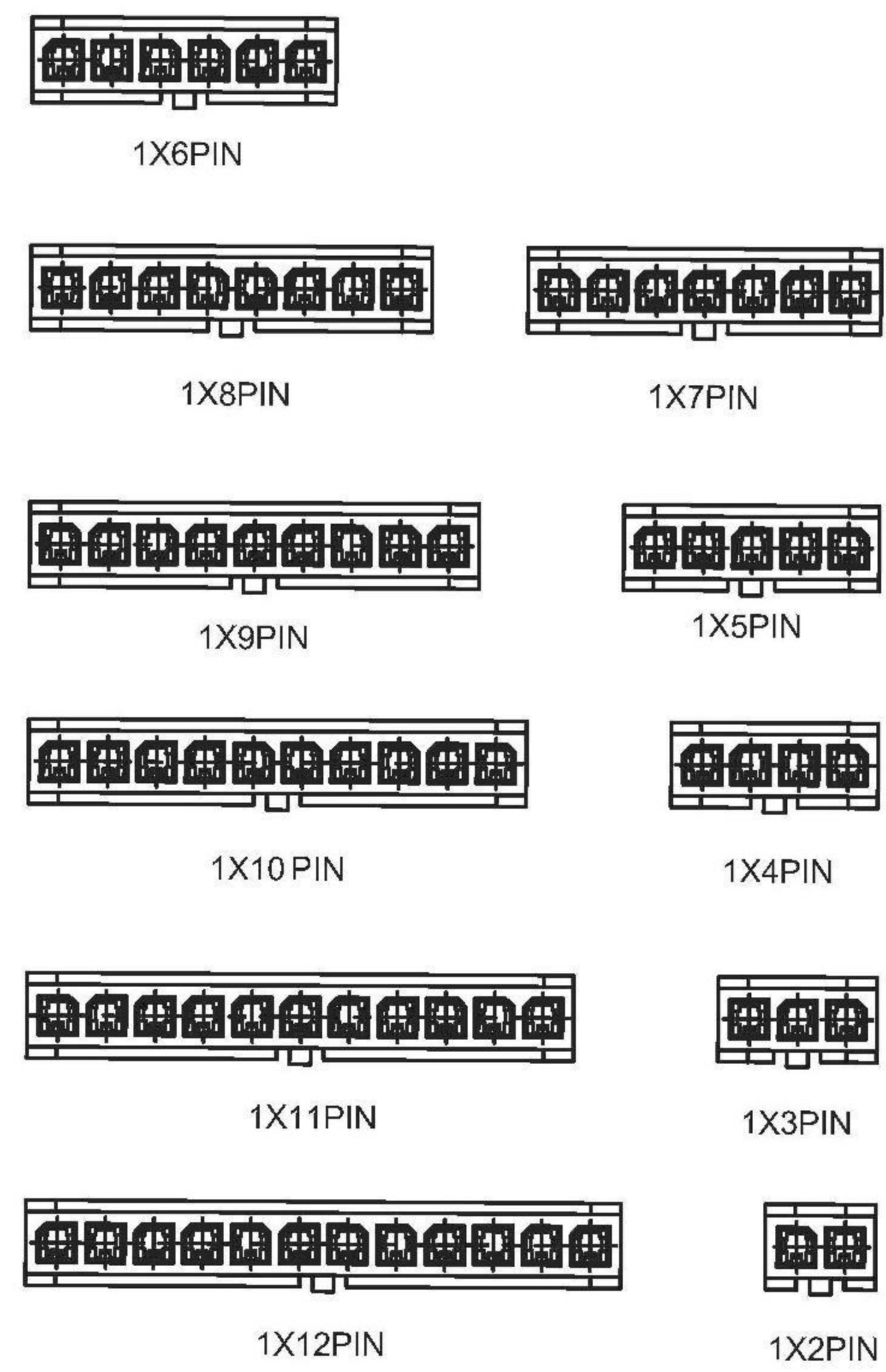
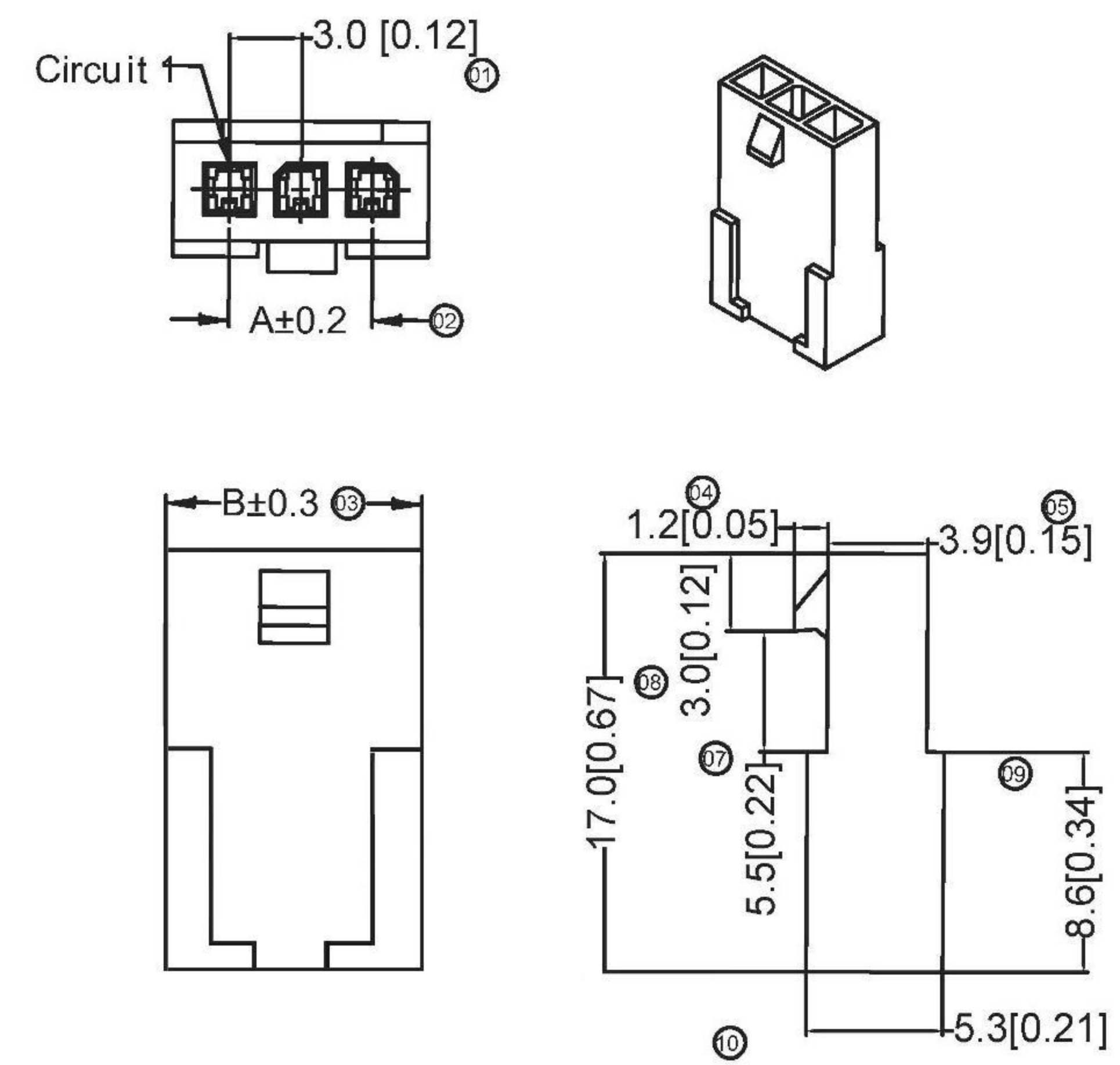
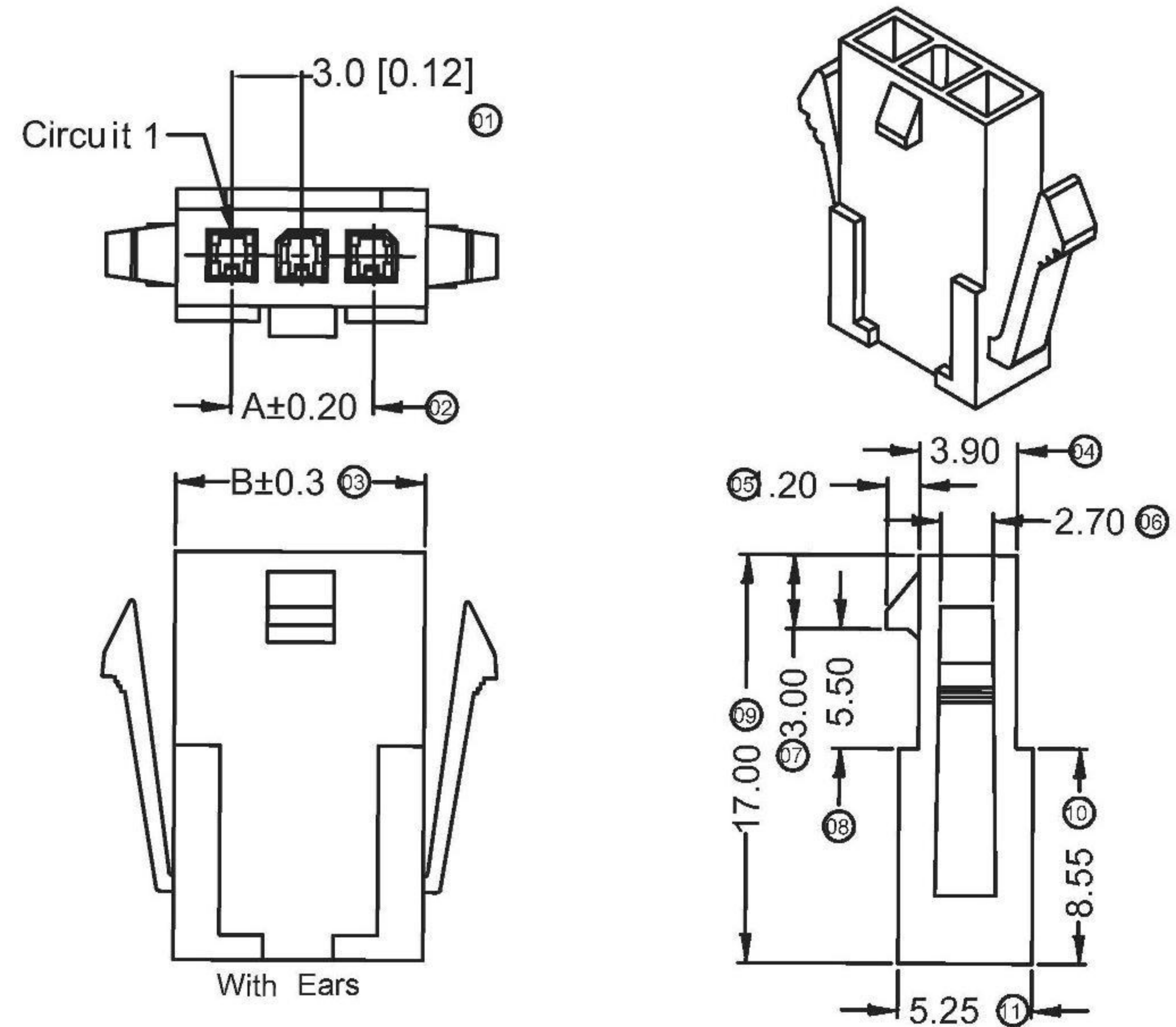
DSND		SCALE: N/A	MODEL TYPE: BOARD TO BOARD CONNECTOR		
DWN		VIEW: 	PART NO.:		
CHKD		UNIT: mm/in	DWG NO.:		
APPD		SIZE: A4			
			WEIGHT	SHEET	REVISION
				1/1	A0



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				ANGLAR	$\pm 5^\circ$
				$L \leq 4$	± 0.2
				$4 < L \leq 16$	± 0.3
				$16 < L \leq 63$	± 0.4
				$L > 63$	± 0.5
REVISIONS				UNSPECIFIED TOLERANCES	
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	DATE	REVISED	APPROVED		





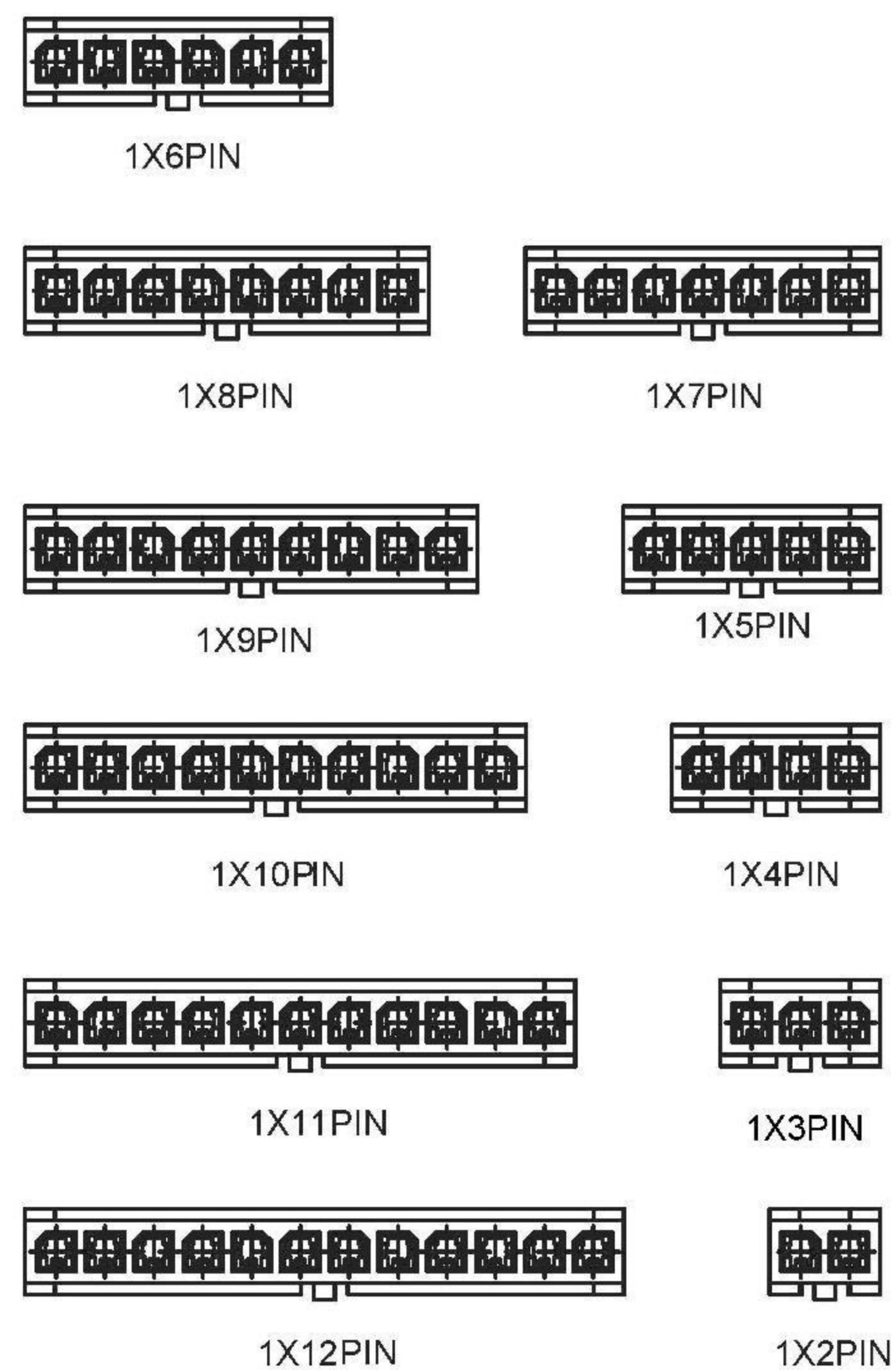
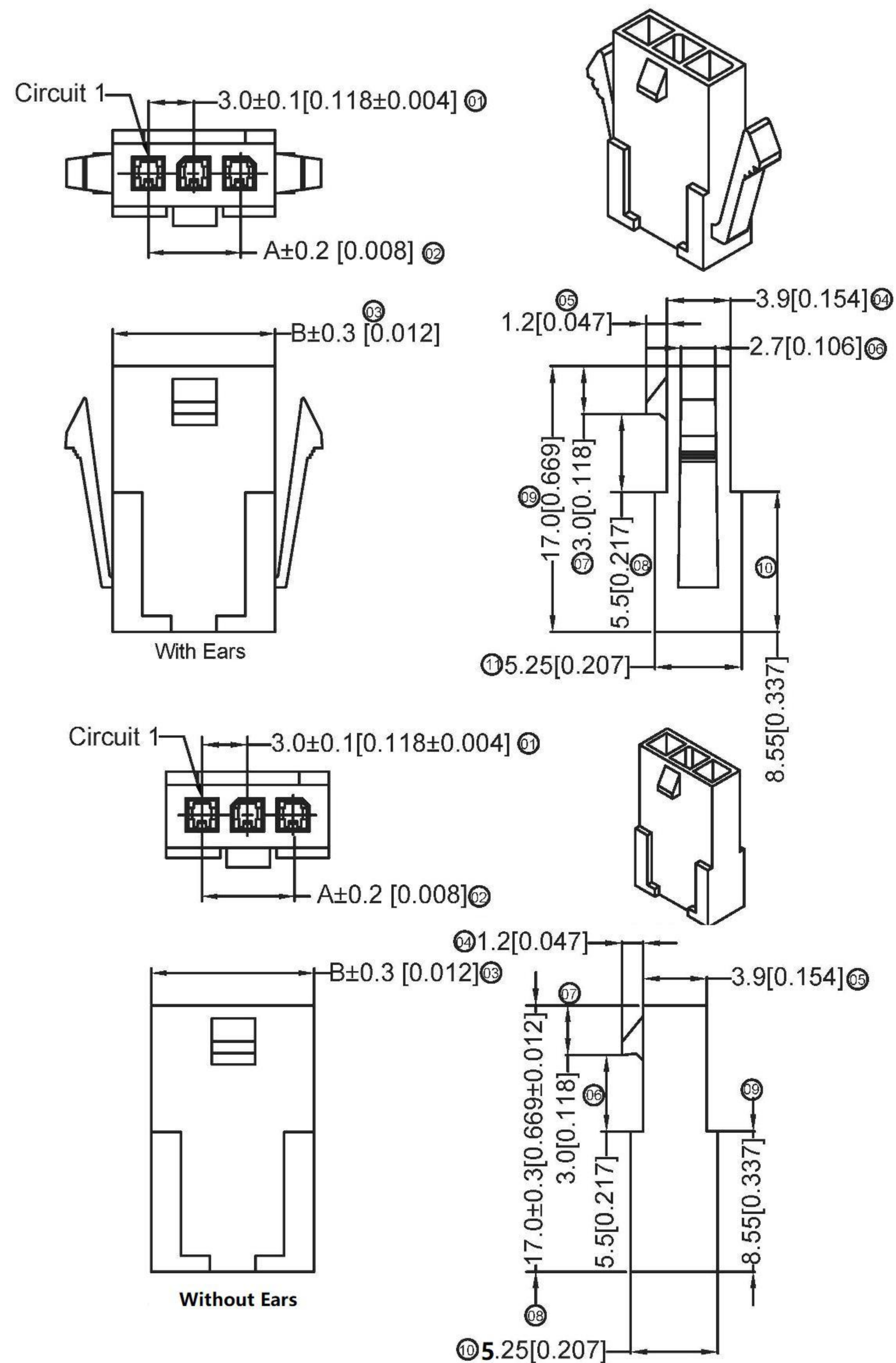
- Specifications :
- Voltage rating: 250V AC / DC
 - Current rating: 5A AC / DC
 - Withstanding voltage: 1000V AC/minute
 - Temperature range: -40°C~+105°C
 - Insulation resistance: ≥1000M Ω
 - Contact resistance: ≤10m Ω
 - After environmental testing : ≤20m Ω

X3025 H F-XX XX-N2 XX
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category : H-HSG
- ③ Welding Board Angle : F-Female HSG
- ④ Row No.-Pin No.: XX-02P~12P
- ⑤ Plug the Pin & special No. : I-Without Ears
G-With Ears
- ⑥ Material : N2-PA66 94 V-2;
- ⑦ Color: Blank -Natural Color ; WH-White

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
02	3.00	6.90	08	21.00	24.90
03	6.00	9.90	09	24.00	27.90
04	9.00	12.90	10	27.00	30.90
05	12.00	15.90	11	30.00	33.90
06	15.00	18.90	12	33.00	36.90
07	18.00	21.90			

X3025HF- XXG-N2	Nylon 66 94V-2	Natural Color	X3025TM	X3025HM	With Ears		
X3025HF-XXG-N2WH	Nylon 66 94V-2	White					
X3025HF-XXI-N2	Nylon 66 94V-2	Natural Color	X3025TM	X3025HM	Without Ears		
X3025HF- XXI-N2WH	Nylon 66 94V-2	White					
PART NO	Material	Color	Suitable	Terminal	Mates With	Housing	Note



Specifications:
 Voltage rating: 250V AC/DC
 Current rating: 5A AC/DC
 Withstanding voltage :1000V AC/minute
 Temperature range: -40℃~105℃
 Insulation resistance: ≥1000MΩ
 Contact resistance: ≤ 10MΩ
 After environmental testing:≤ 20MΩ

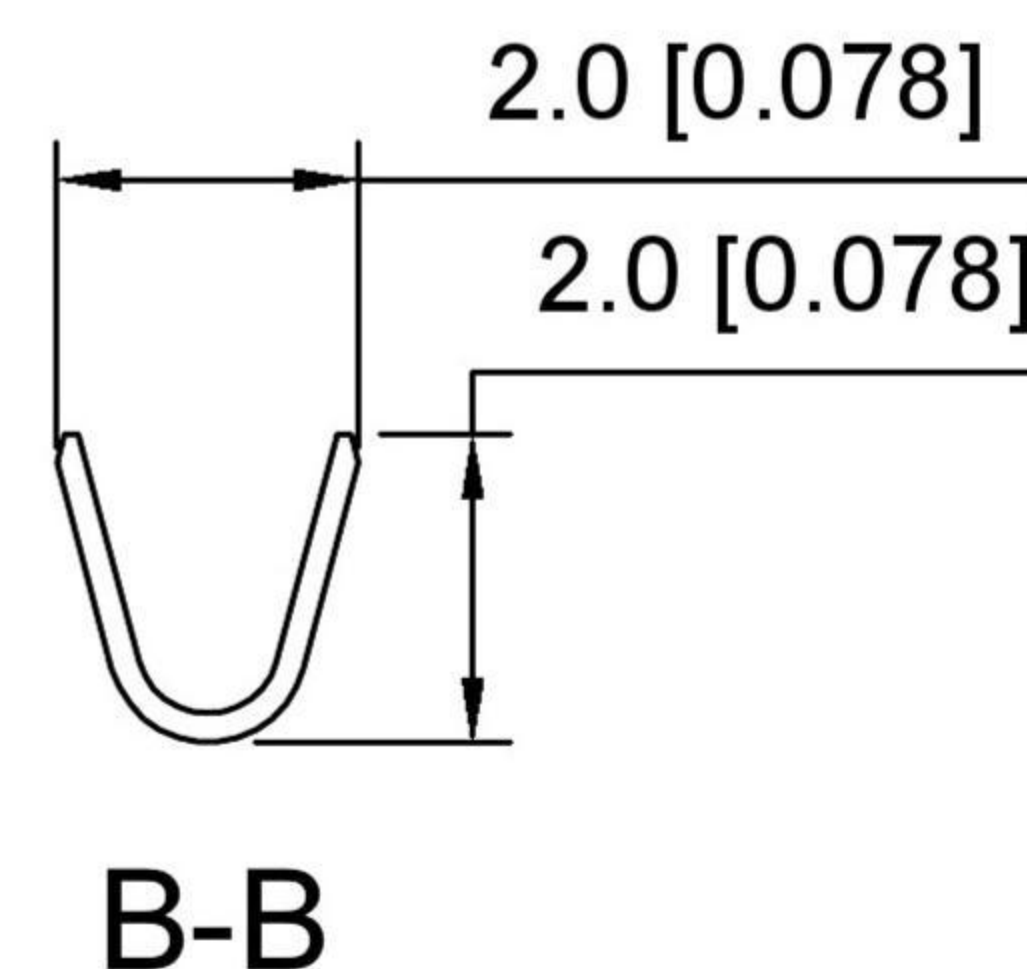
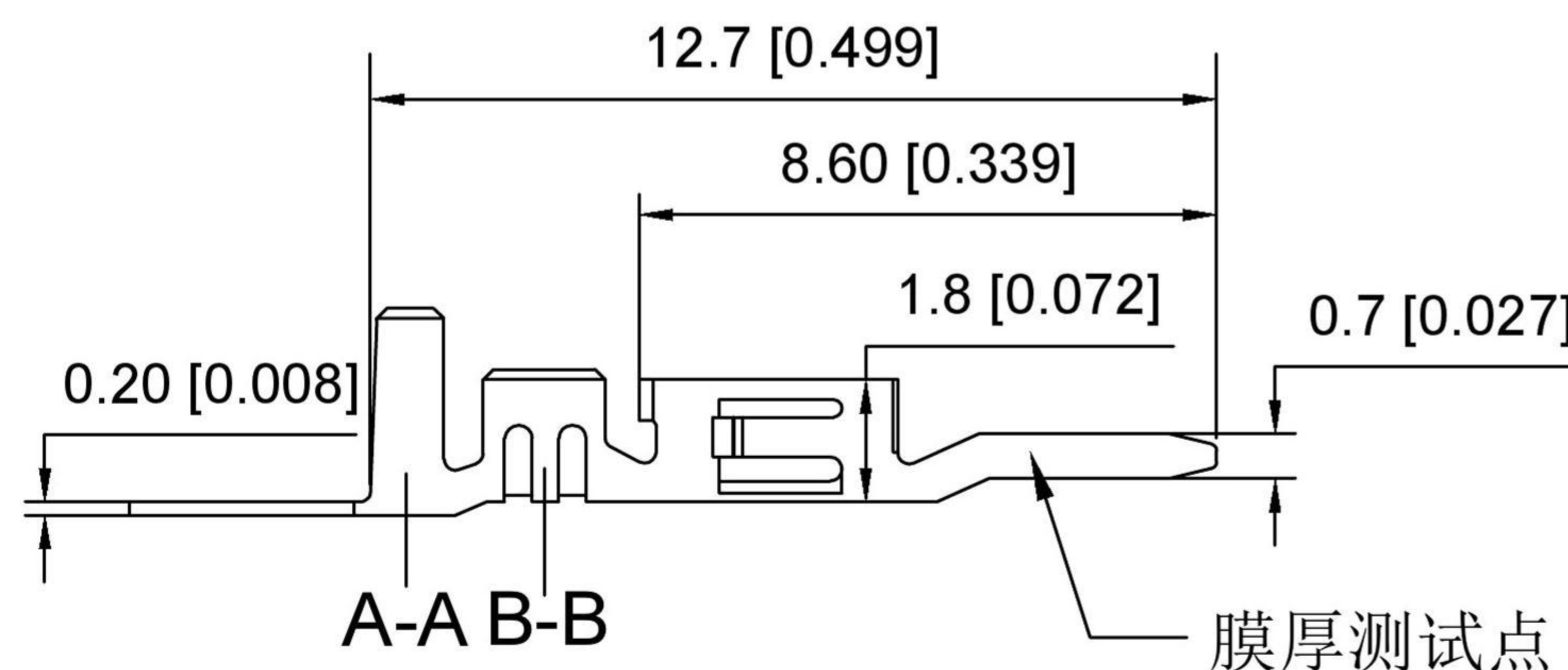
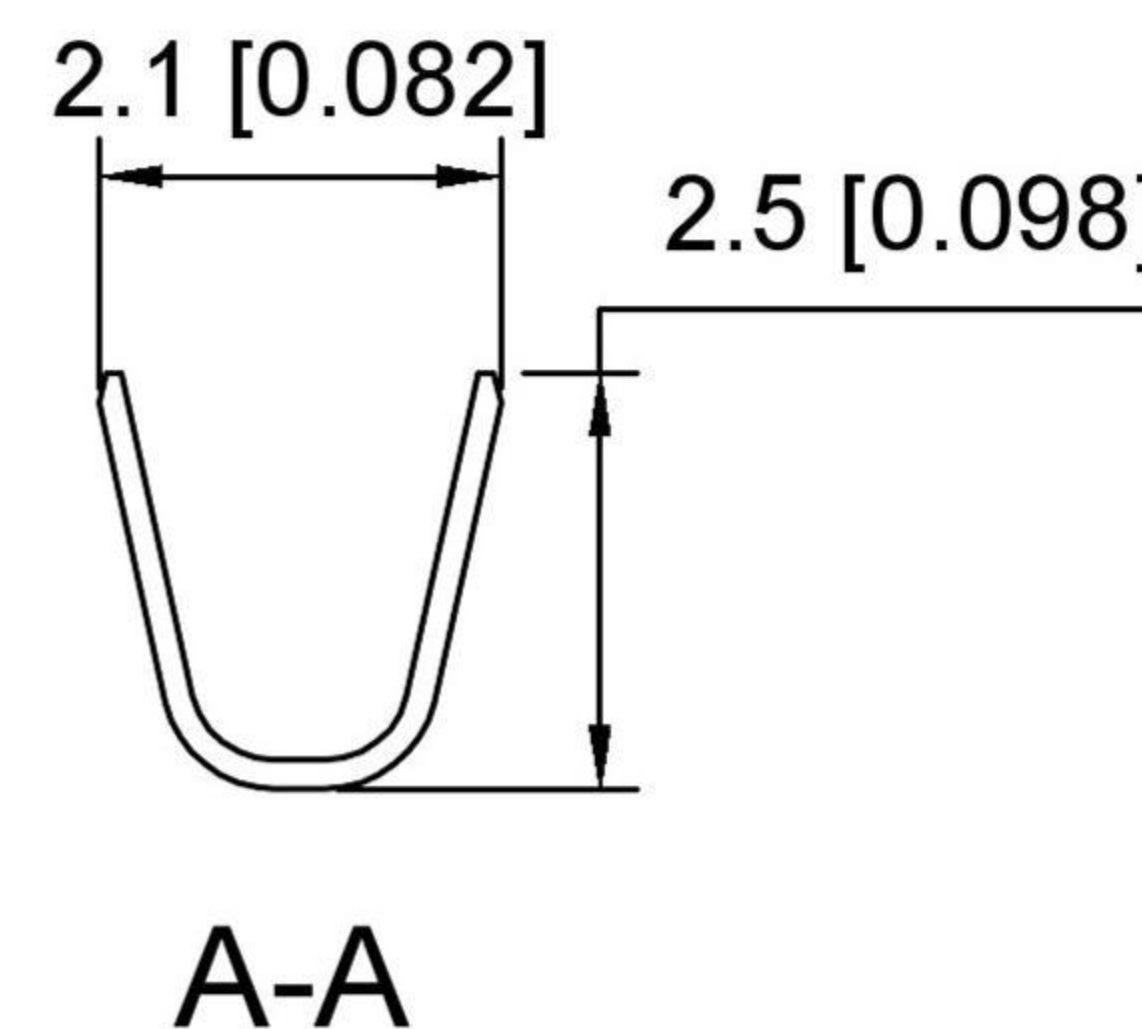
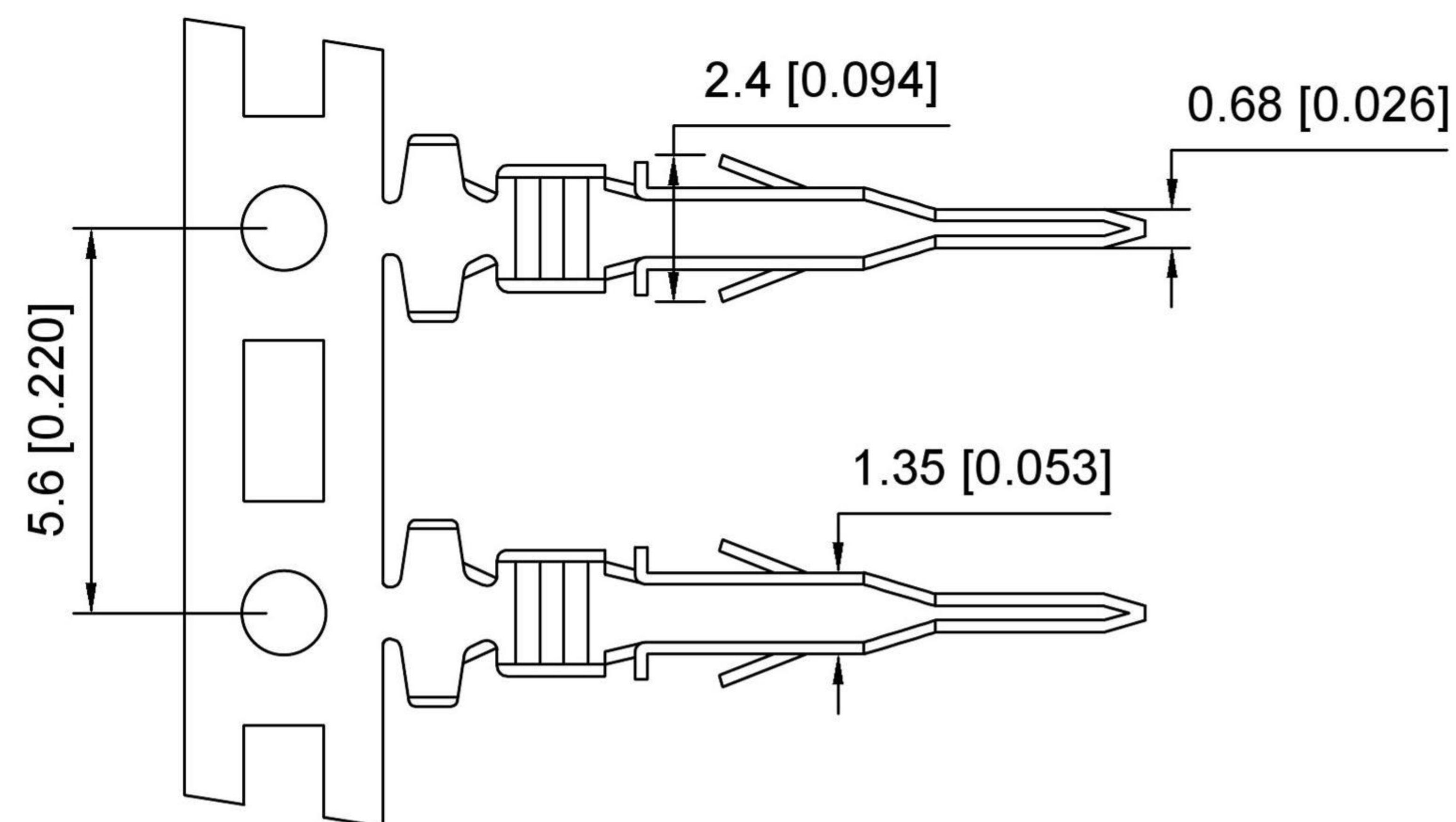
X3025 H F-XX XX-N2 XX
 ① ② ③ ④ ⑤ ⑥ ⑦

- ①Series No:
- ②Category:H-HSG
- ③Welding board angle: F-F emale HSG
- ④Row NO Pin No: X X-02P~12P
- ⑤Plug the pin & special No:I-Without ears
G-With ears
- ⑥Material: N2-PA66 94V-2
- ⑦Color:Blank-Natural color; White

Poles	Dimensions:mm		Poles	Dimensions:mm	
	A	B		A	B
02	3.0	6.9	08	21.0	24.9
03	6.0	9.9	09	24.0	27.9
04	9.0	12.9	10	27.0	30.9
05	12.0	15.9	11	30.0	33.9
06	15.0	18.9	12	33.0	36.9
07	18.0	21.9			

X3025HF-XXG-N2	Nylon 66 94V-2	Natural color	X3025 TM	X3025H M	With Ears
X3025HF-XXG-N2WH	Nylon 66 94V-2	White			
X3025HF-XXI-N2	Nylon 66 94V-2	Natural color	X3025 TM	X3025H M	Without Ears
X3025HF-XXI-N2WH	Nylon 66 94V-2	White			
PART NO	Material	color	Suitable XKB Terminal	Mates with XKB Housing	Note

						 Switch Connector	DSND		SCALE: N/A	MODEL TYPE: BOARD TO BOARD CONNECTOR			
				ANGLAR	±5°		DWN		VIEW: 	PART NO.:			
				L ≤ 4	±0.2								
				4 < L ≤ 16	±0.3				UNIT: mm/in	DWG NO.:			
				16 < L ≤ 63	±0.4				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:5A AC/DC

额定电流: 5A AC/DC

Withstanding voltage:1000V AC/minute

耐受电压: 1000V AC/分钟

Temperature range:-25℃-+85℃

温度范围: -25℃-+85℃

Insulation resistance:≥1000MΩ

绝缘电阻: ≥1000MΩ

Contact resistance:≤10mΩ

接触电阻: ≤10mΩ

X3025 T M - P SN
① ② ③ ④ ⑤

1.Series No

2.Category:T-Terminal

3.Category:M-Male Terminal

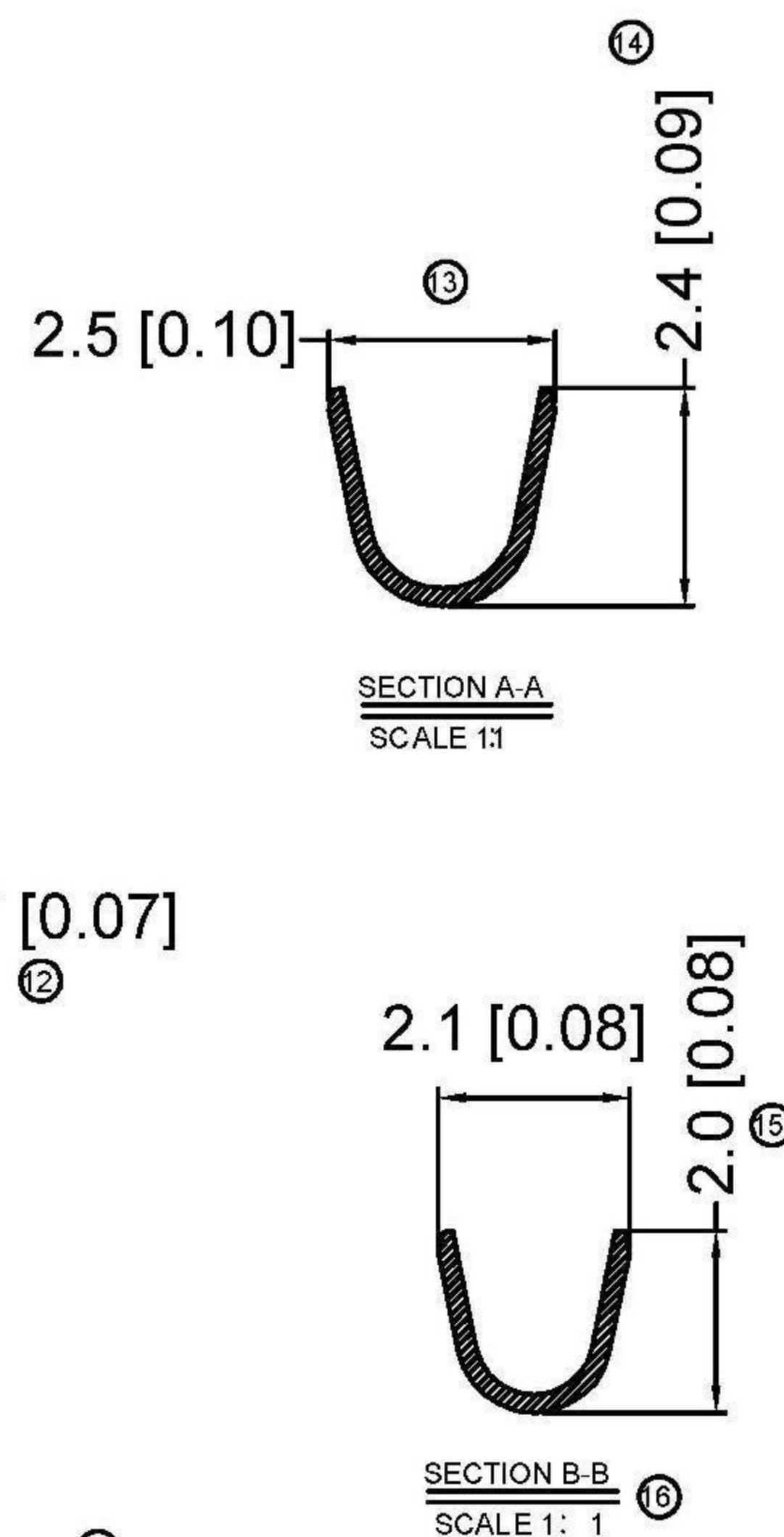
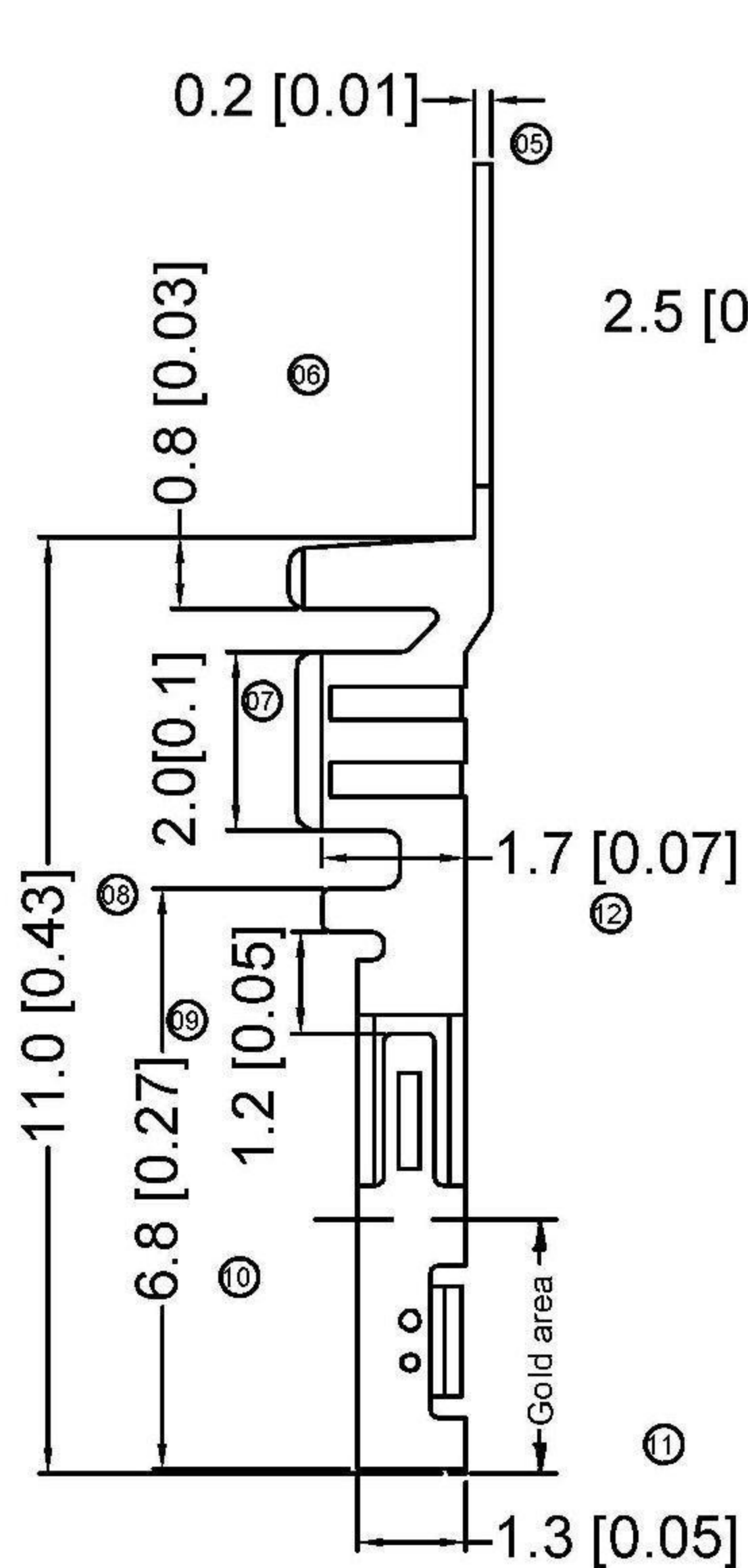
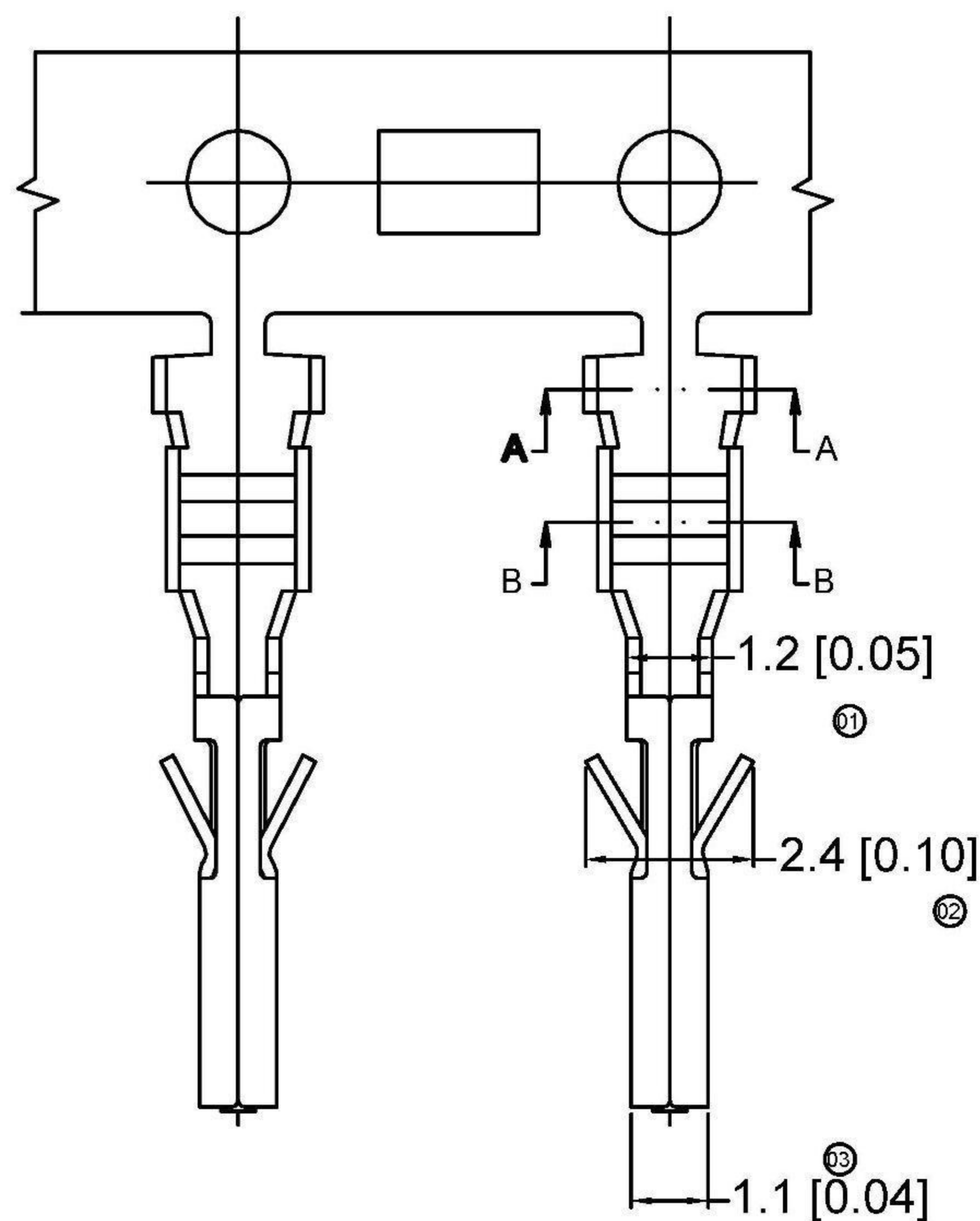
4.Material:Phosphor Bronze

6.Plating:SN-Tin Plated 80-120u"

Over Nickel 30-50u"

X3025TM-PSN	Phosphor Bronze	AWG#20-24	X3025HF
PART NO	Material	wire size	Suitable Housing

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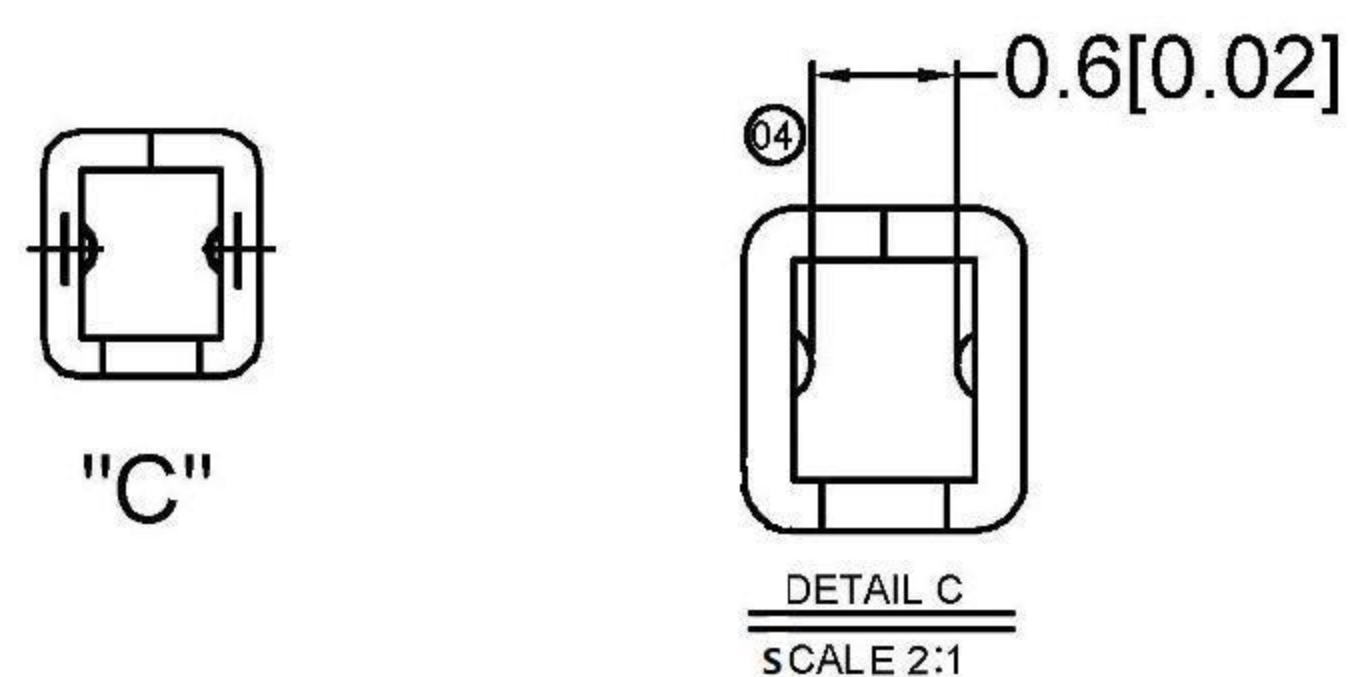
Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing : $\leq 20m\Omega$

X3025 T F-P XX X-X

01 02 03 04 05 06 07

- 01 Series Number
- 02 Category: T-terminal
- 03 Shape: F-Female Terminal
- 04 Material: P-Phosphor bronze
- 05 Plating style:
 - G-Gold-Plated Contact
 - *01-Gold Flash *15-15u" *30-30u"
 - SN-Bright tin plating 70-120u"
- 06 Plating method :
 - Blank -Stamping before plating
- 07 Mold No./Mark/Special No.



X3025TF-PG30	Phosphor Bronze	AWG #20-24	1.85 mm (Max)	Stamping Before Pating:30~50u" Ni;Contact Area Gold:30u" Min.	X3025HM
X3025TF-PG15				Stamping Before Pating:30~50u" Ni;Contact Area Gold:15u" Min.	
X3025 TF-PG01				Stamping Before Pating:30~50u" Ni;Contact Area Gold Flash	
X3025TF-PSN				Stamping Before Plating:30~50u" Ni;70~120u"Sn	
PART NO	Material	Wire Range	Insulation O.D.	Finish	Used In Housing

							DSND		SCALE: N/A	MODEL TYPE: BOARD TO BOARD CONNECTOR			
				ANGLAR	±5°		DWN		VIEW: 	PART NO.:			
				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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