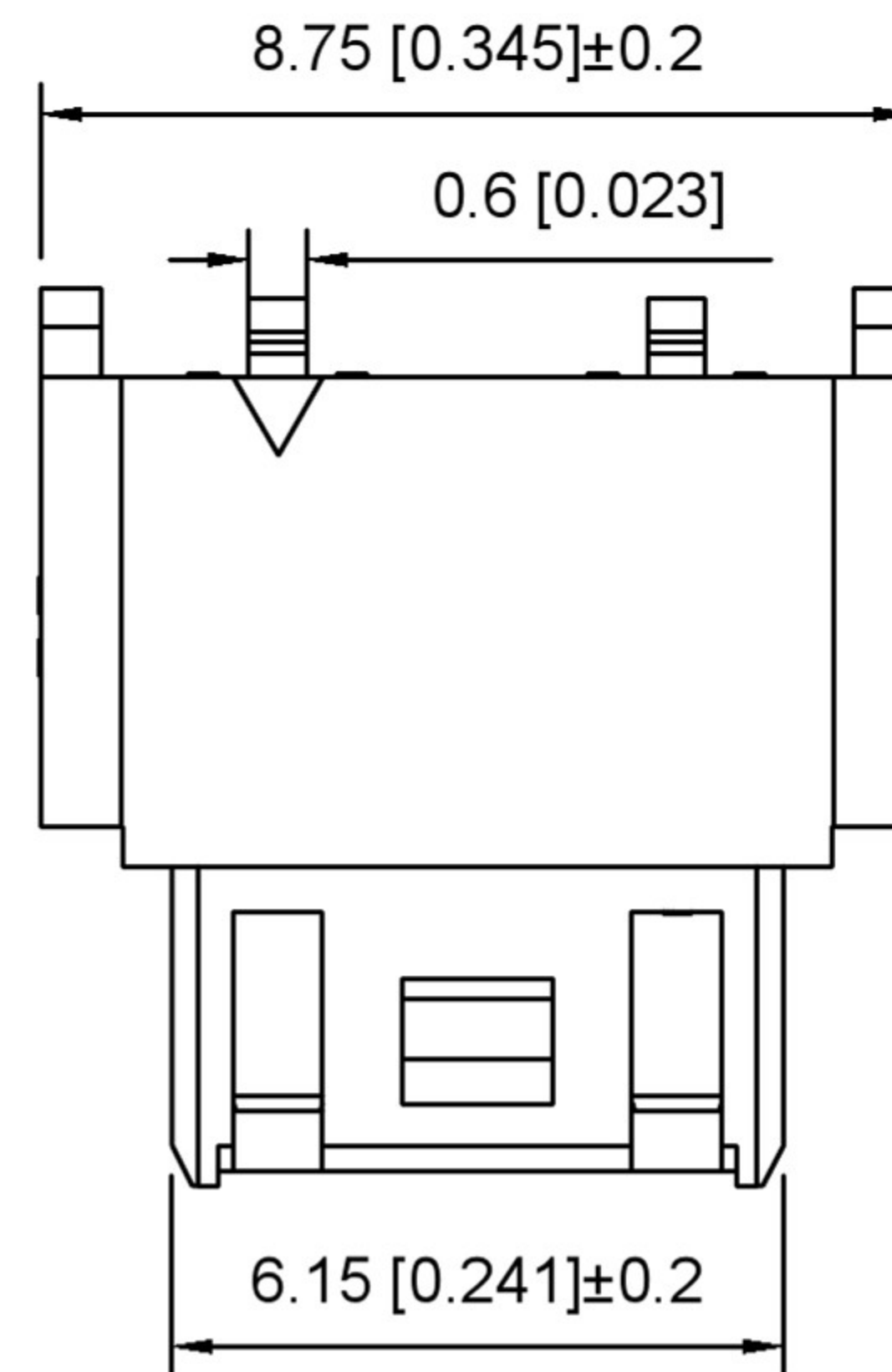




Specifications:

规格:

Voltage rating:300V AC/DC

额定电压: 300V AC/DC

Current rating:3A AC/DC

额定电流: 3A AC/DC

Withstanding voltage:1700V AC/minute

耐受电压: 1700V AC/分钟

Temperature range:-40°C-+105°C

温度范围: -40℃-+105℃

Insulation resistance:1000MΩ min

绝缘电阻: 1000MΩ Min

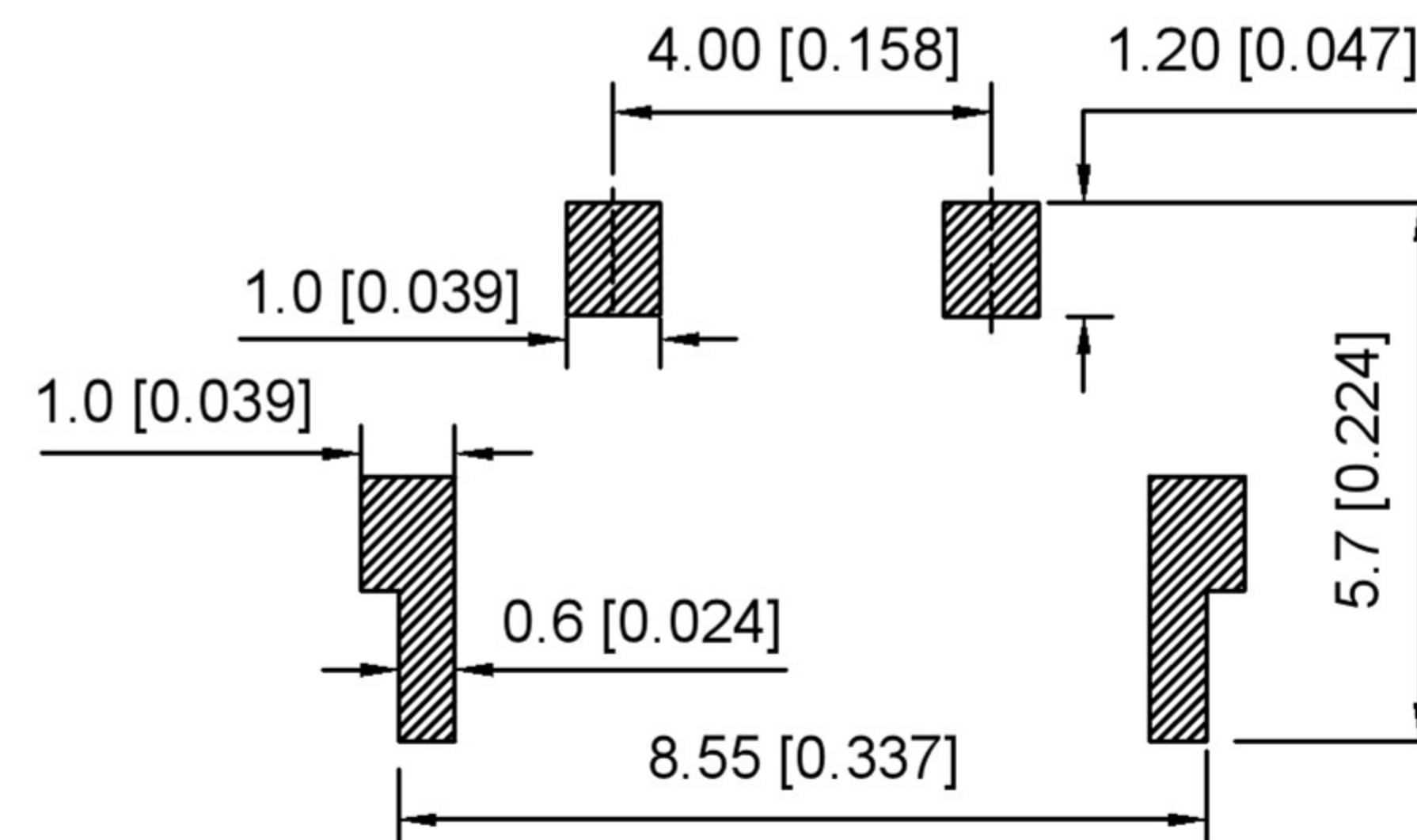
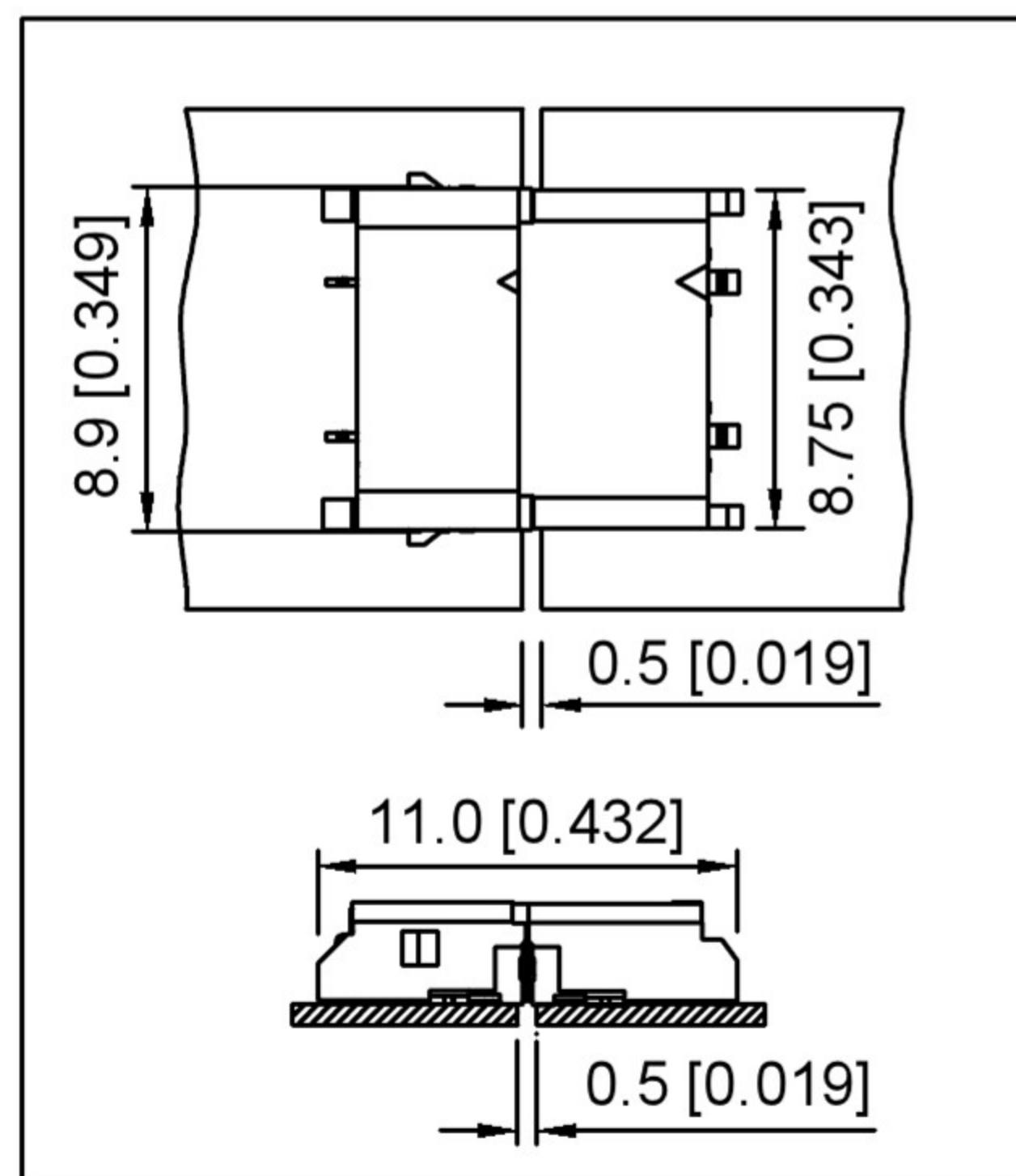
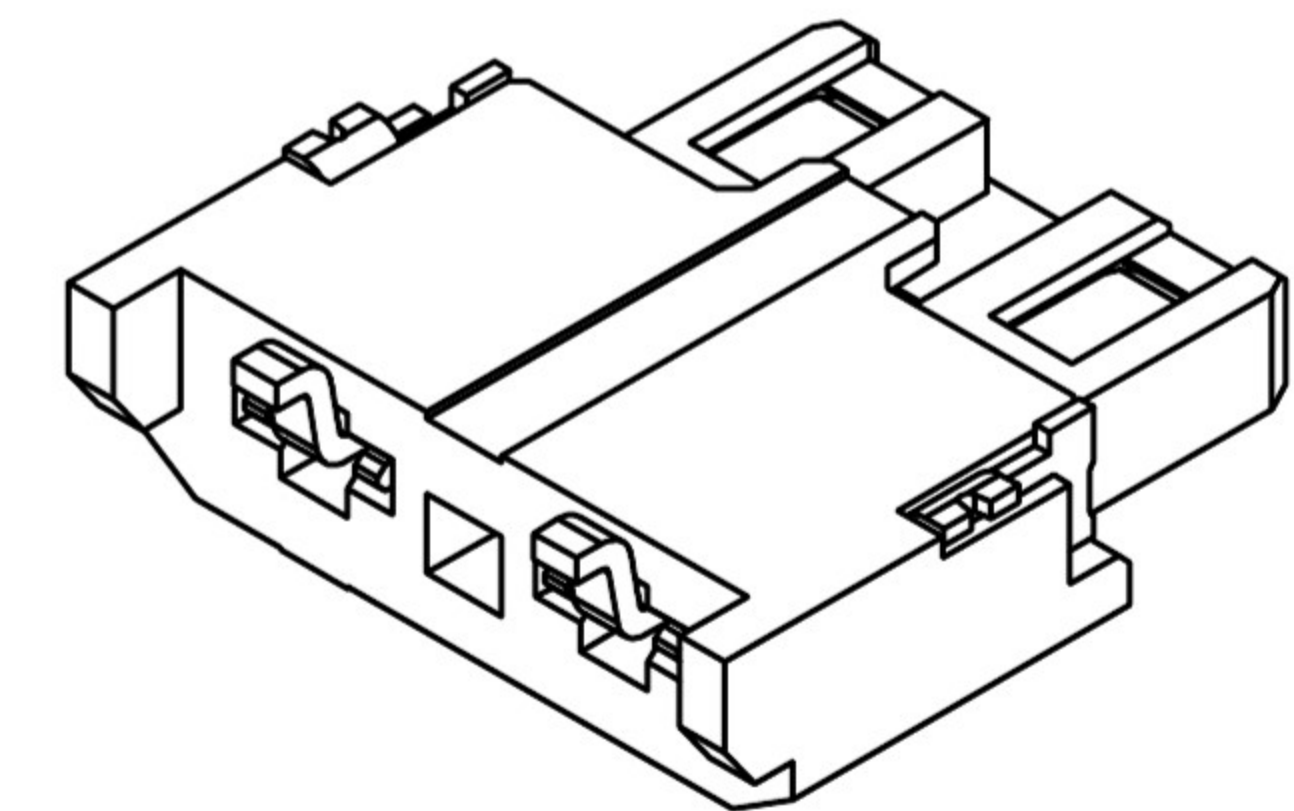
Contact resistance:20mΩ Max

接触电阻: 20mΩ Max

X4001 W M - 02 - LP SN

① ② ③ ④ ⑤ ⑥

- 1.Series No
- 2.Category:Wafer
- 3.Category:M-Male
- 4.Row No.Pin No:02 Pin
- 5.Material:LP-LCP UL94V-0
- 6.Plating:SN-Tin Plated

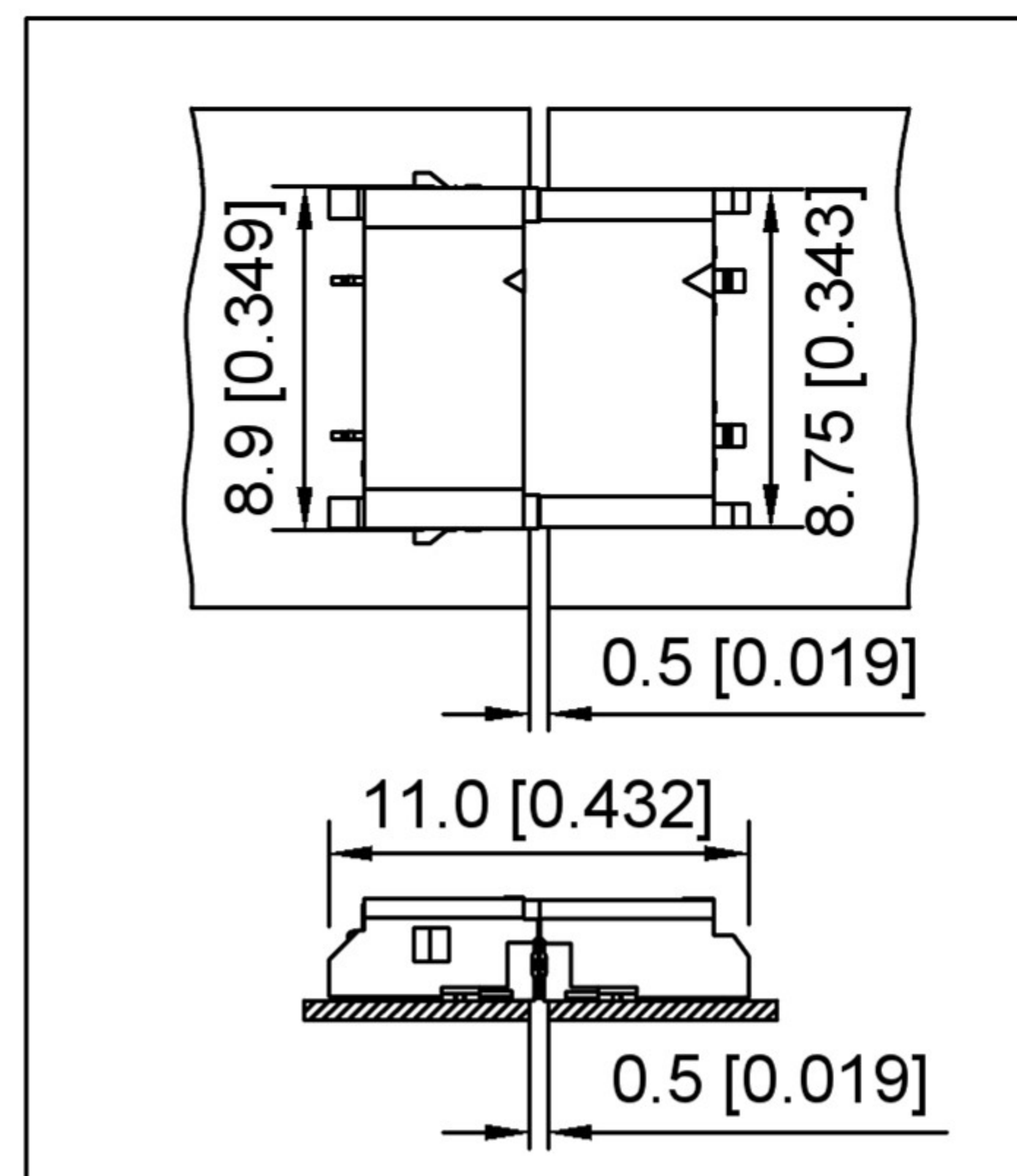
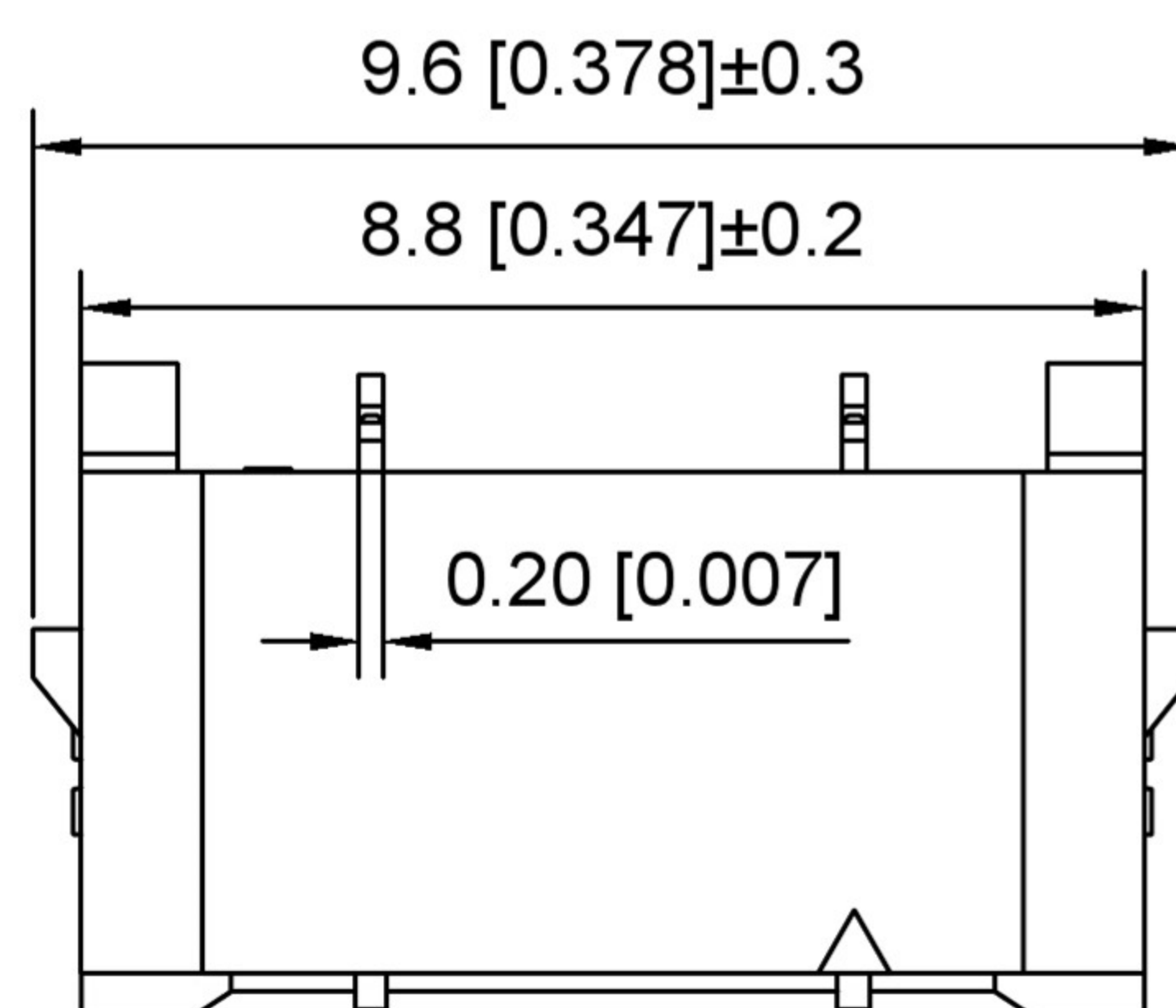
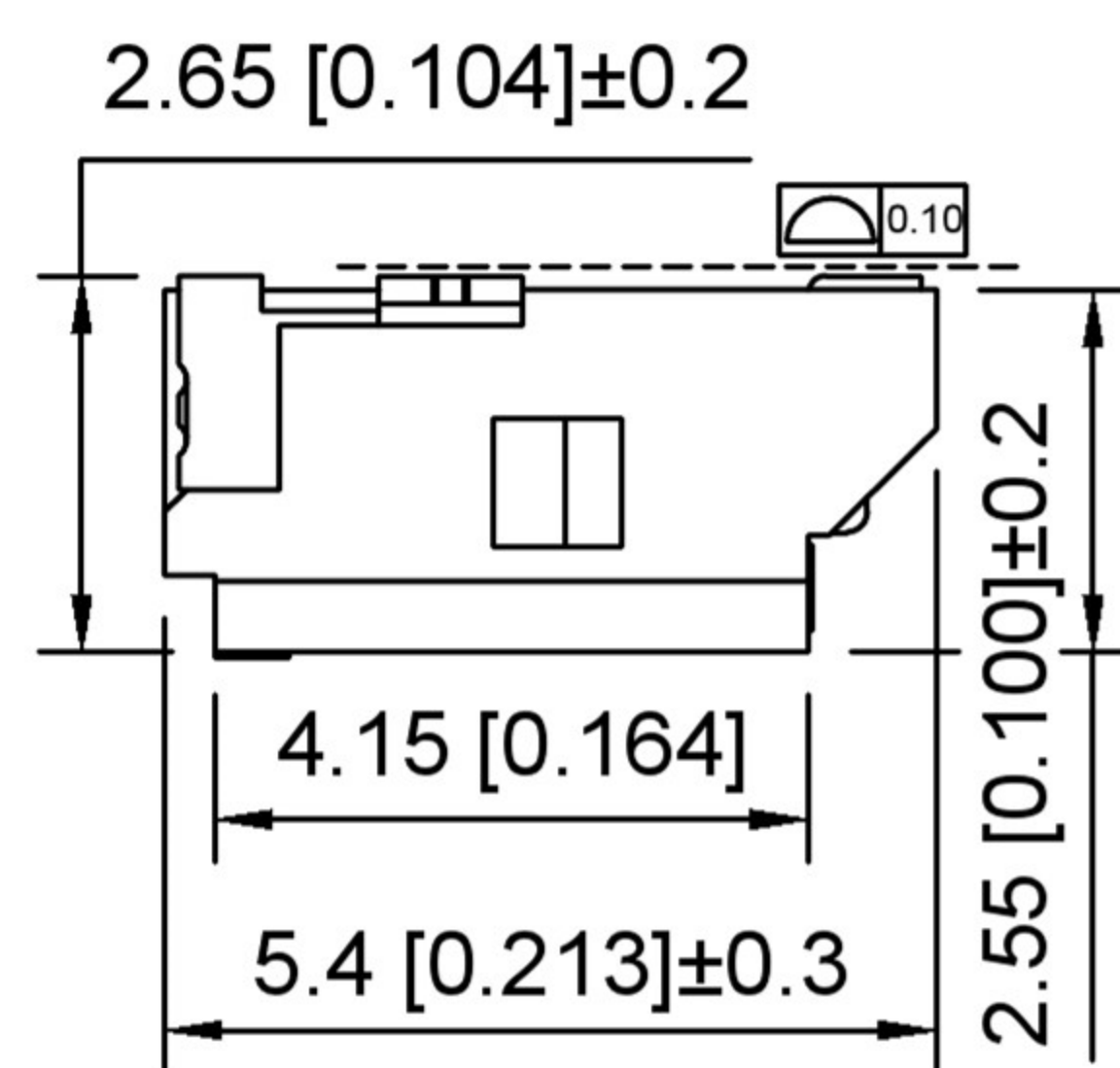
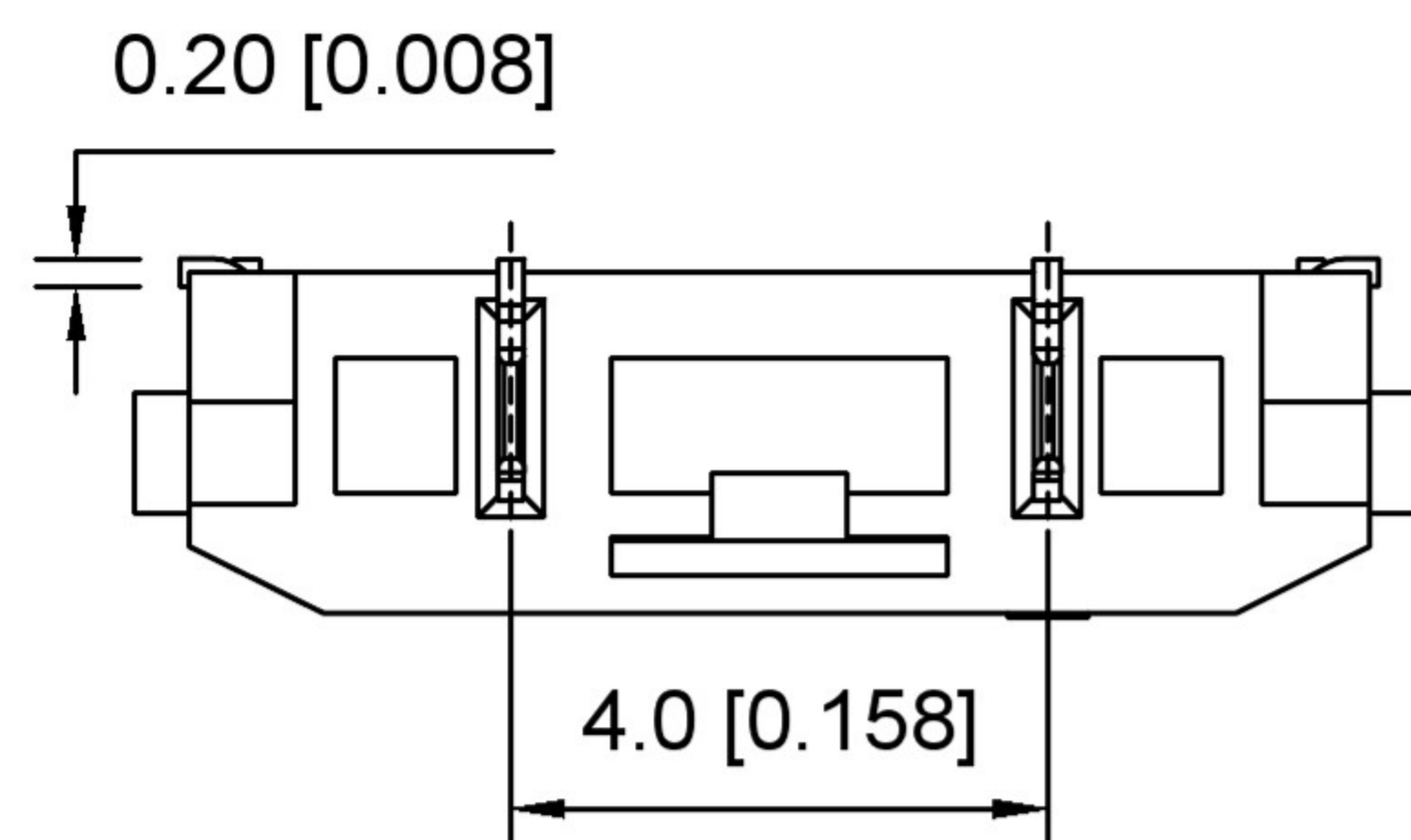


PCB LAYOUT

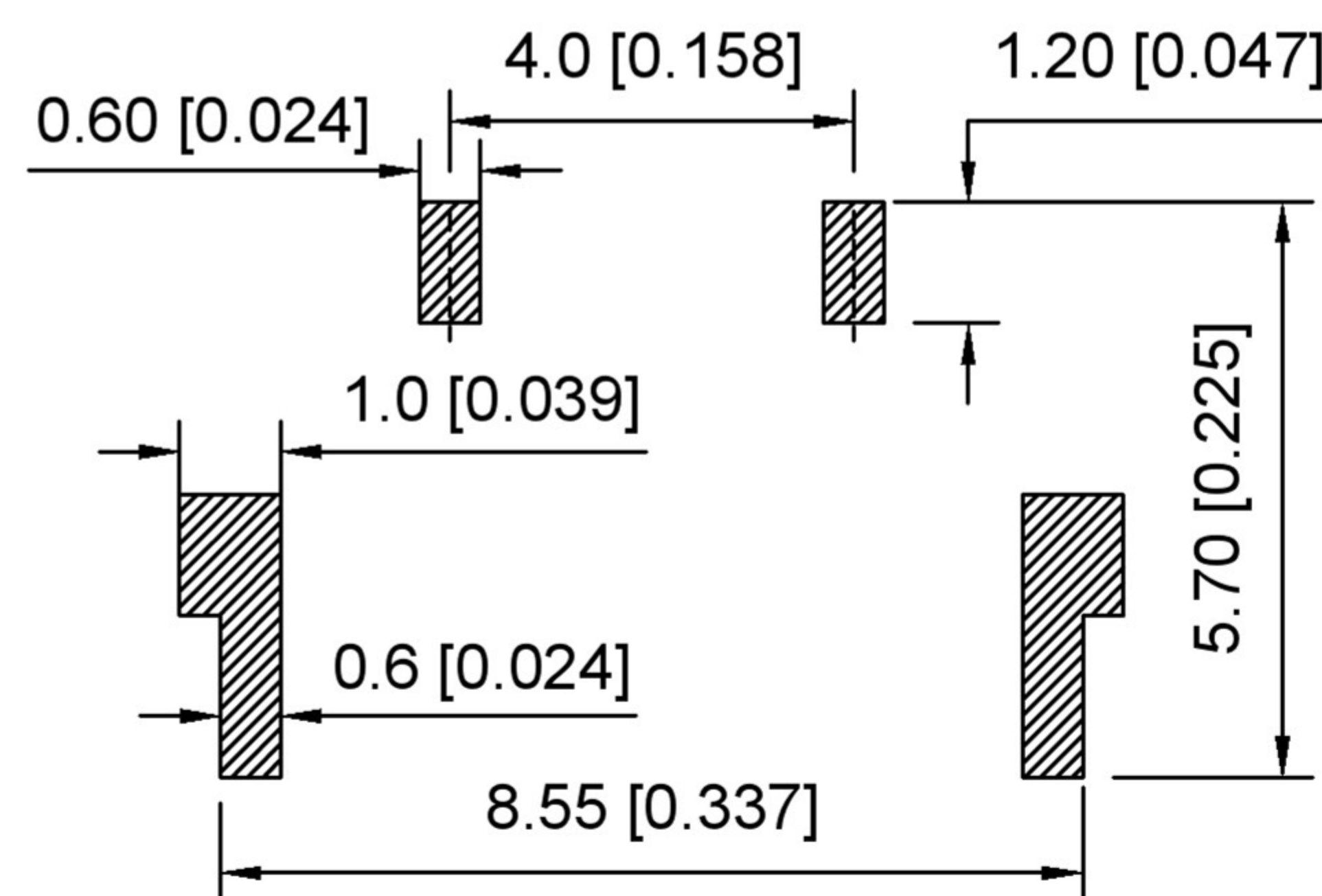
X4001WM-02-LPSN	LCP	Phosphor Bronze	X4001WF
PART NO	Material	Material	Suitable Female

DSND		SCALE: N/A	MODEL TYPE: BTB CONNECTOR		
DWN		VIEW: 	PART NO.: X4001_1		
CHKD		UNIT: mm/in	DWG NO.:		
APPD		SIZE: A4			
ANG ELECTRONIC CO., LTD			WEIGHT	SHEET	REVISION
				1/1	A0

				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	
www.alpsr.com www.gdxjdz.com www.xbswitch.com					



Connector Chimerism(Reference)



PCB LAYOUT

Specifications:

规格:

Voltage rating:300V AC/DC

额定电压: 300V AC/DC

Current rating:3A AC/DC

额定电流: 3A AC/DC

Withstanding voltage:1700V AC/minute

耐受电压: 1700V AC/分钟

Temperature range:-40℃-+105℃

温度范围: -40℃-+105℃

Insulation resistance:1000MΩ min

绝缘电阻: 1000MΩ Min

Contact resistance:20mΩ Max

接触电阻: 20mΩ Max

X4001 W F - 02 - LP SN
① ② ③ ④ ⑤ ⑥

1.Series No

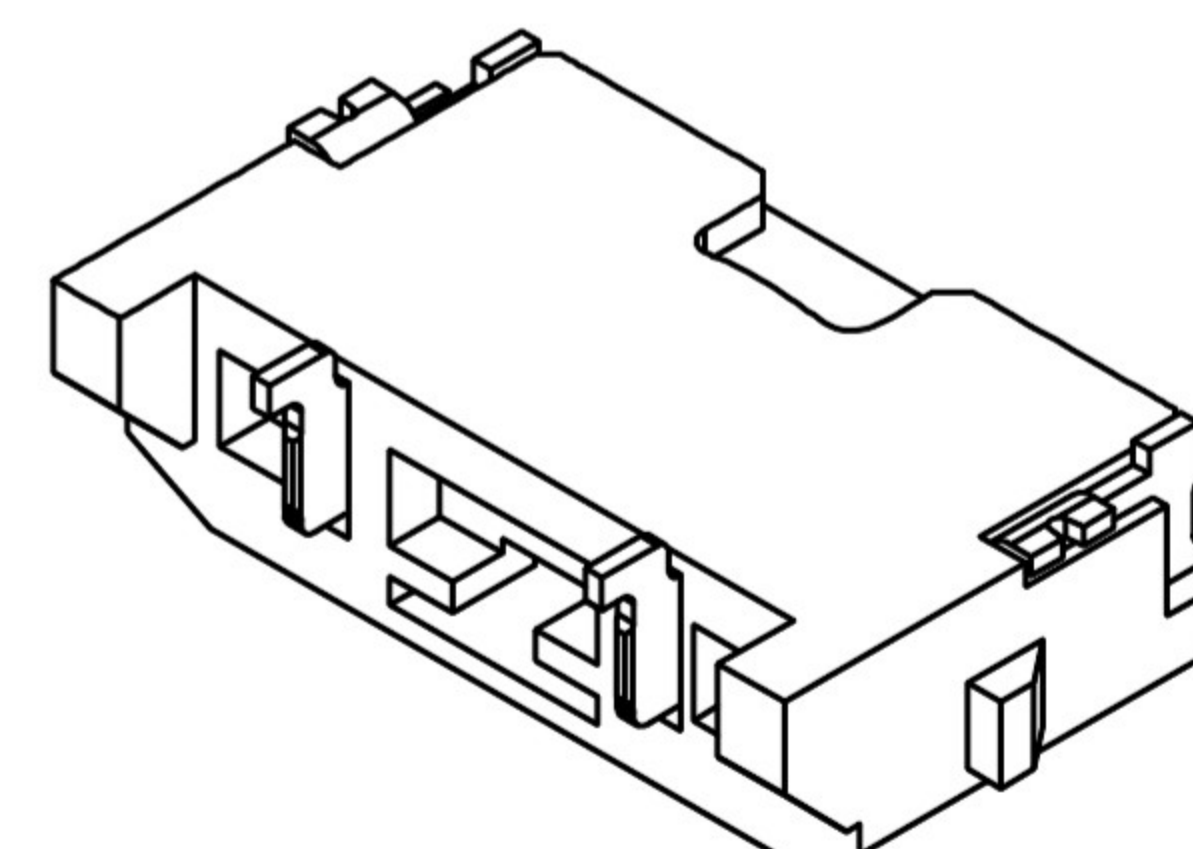
2.Category:Wafer

3.Category:F-Female

4.Row No.Pin No:02 Pin

5.Material:LP-LCP UL94V-0

6.Plating:SN-Tin Plated



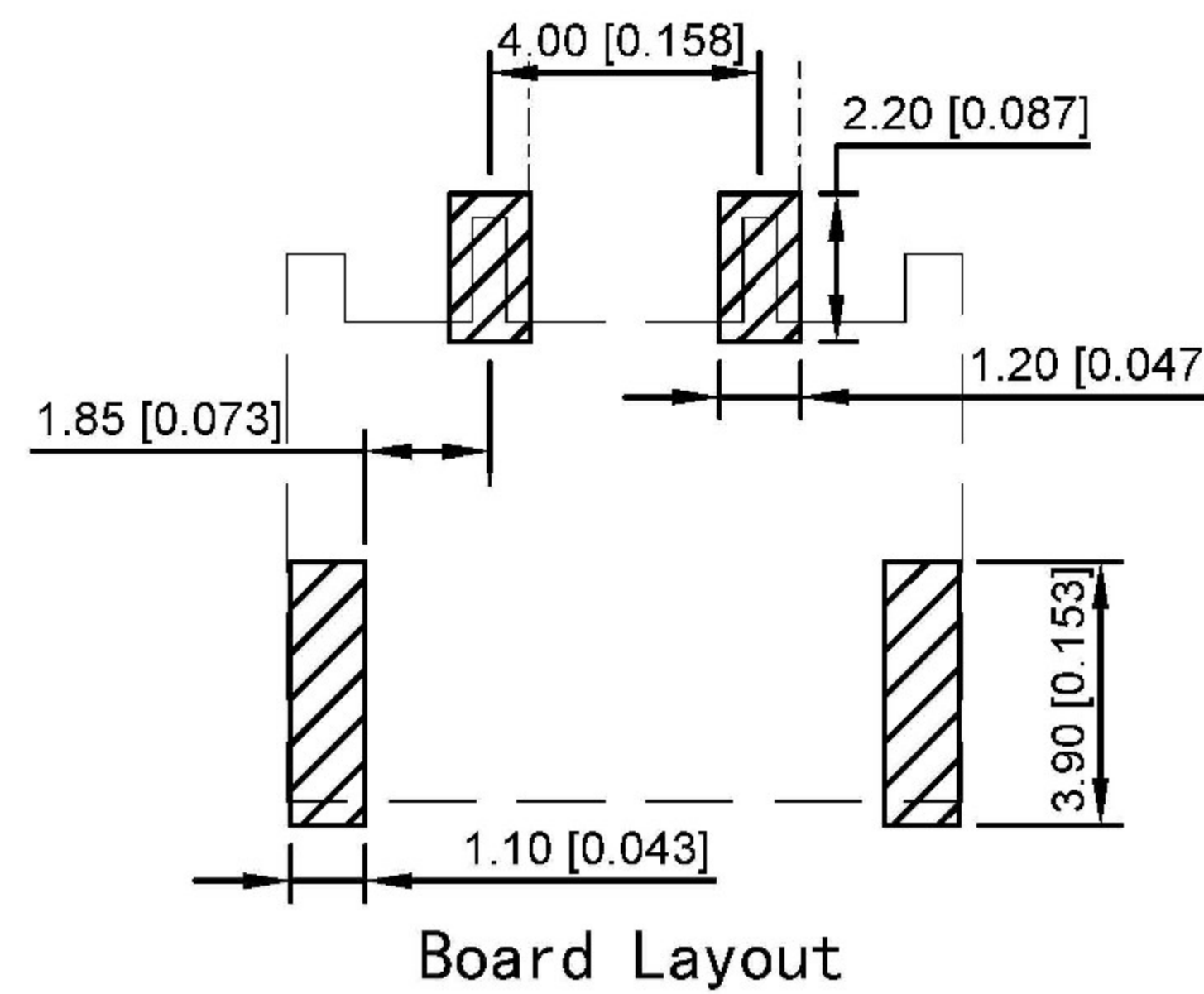
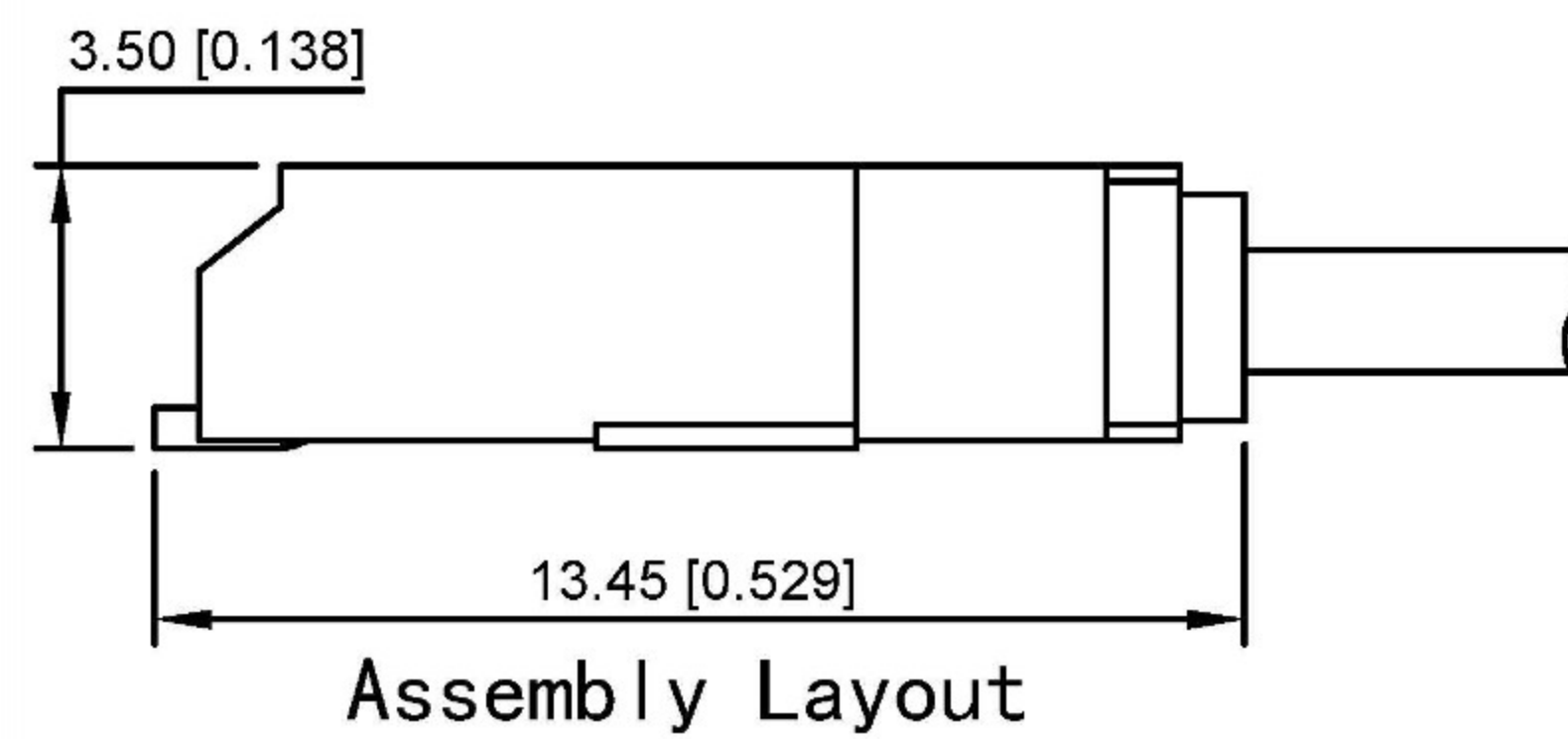
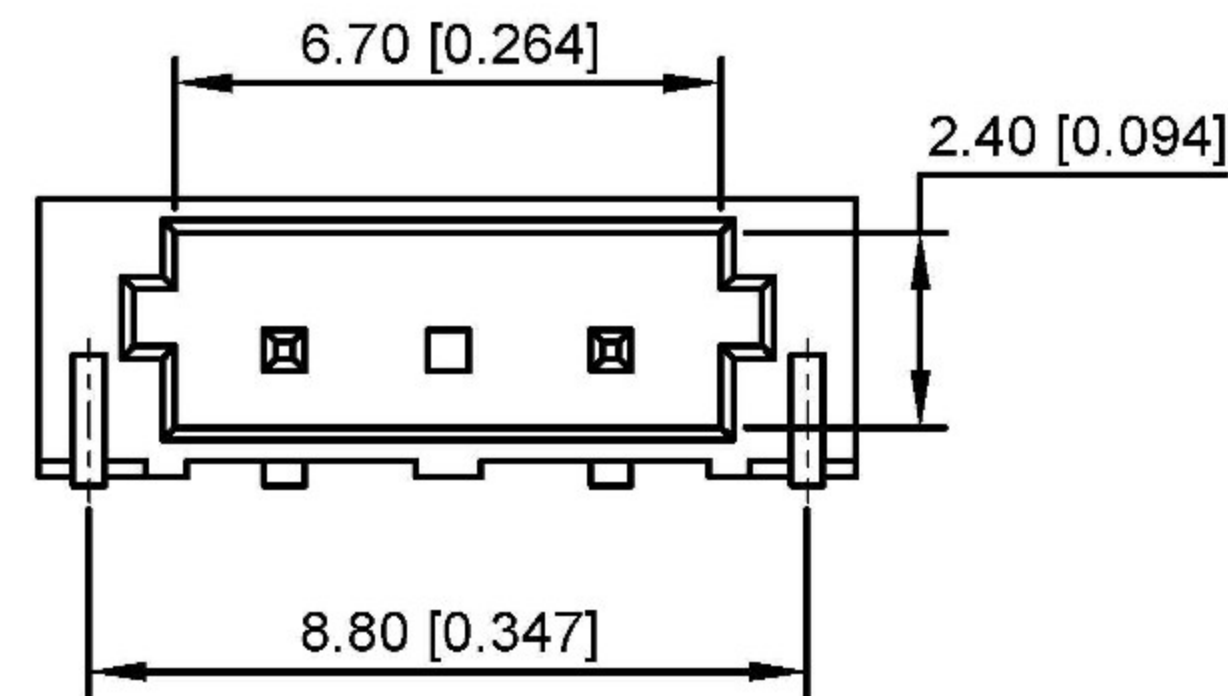
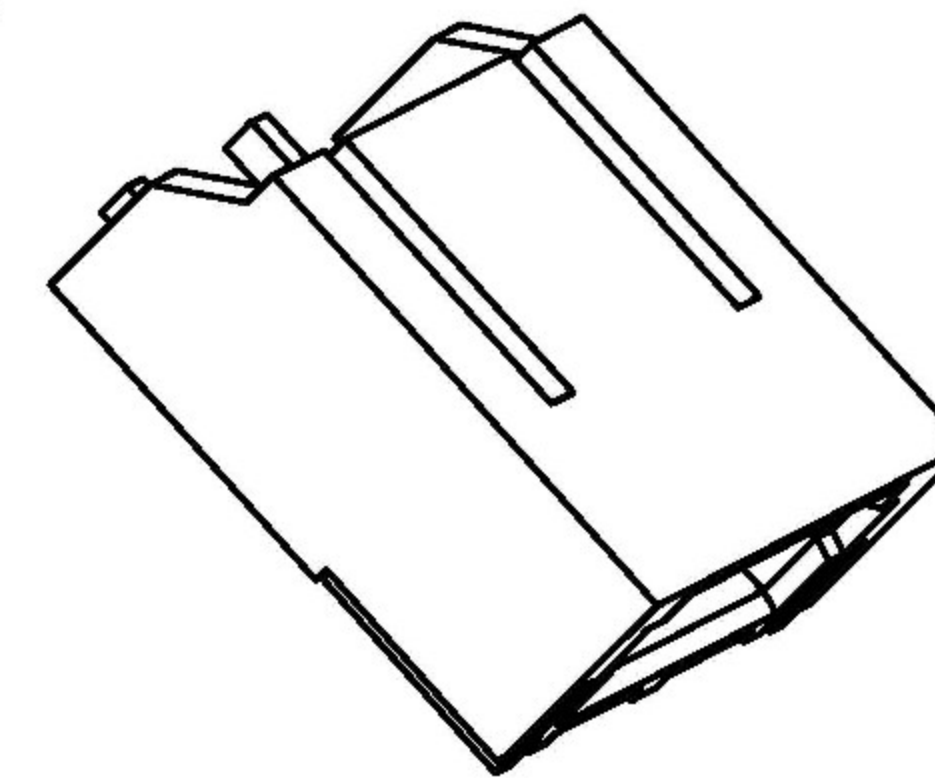
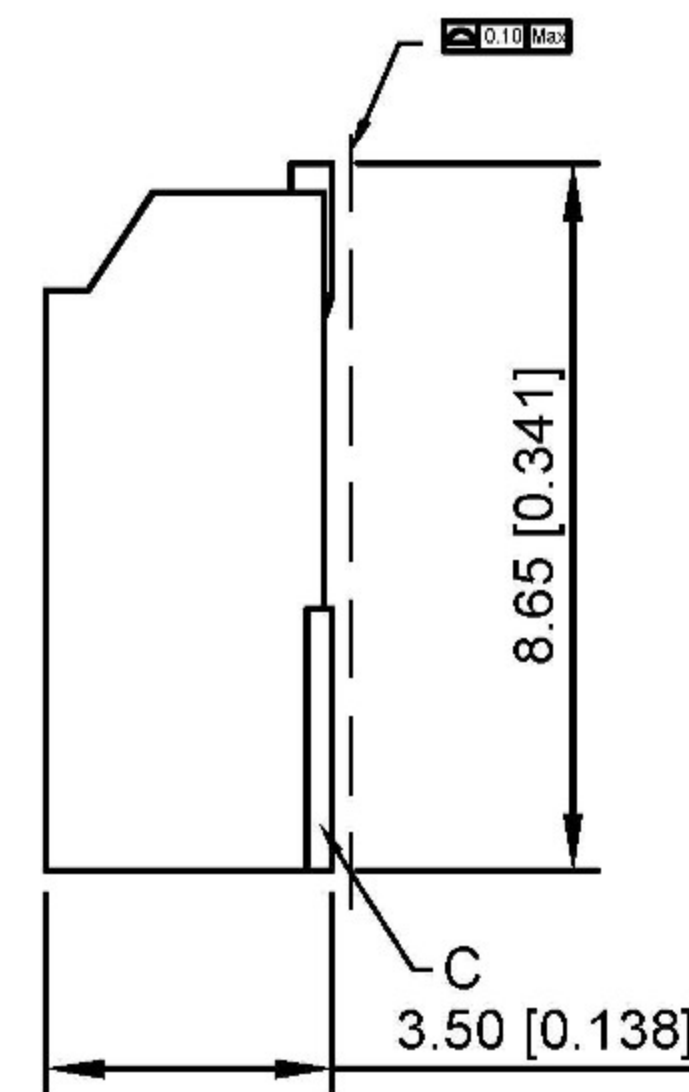
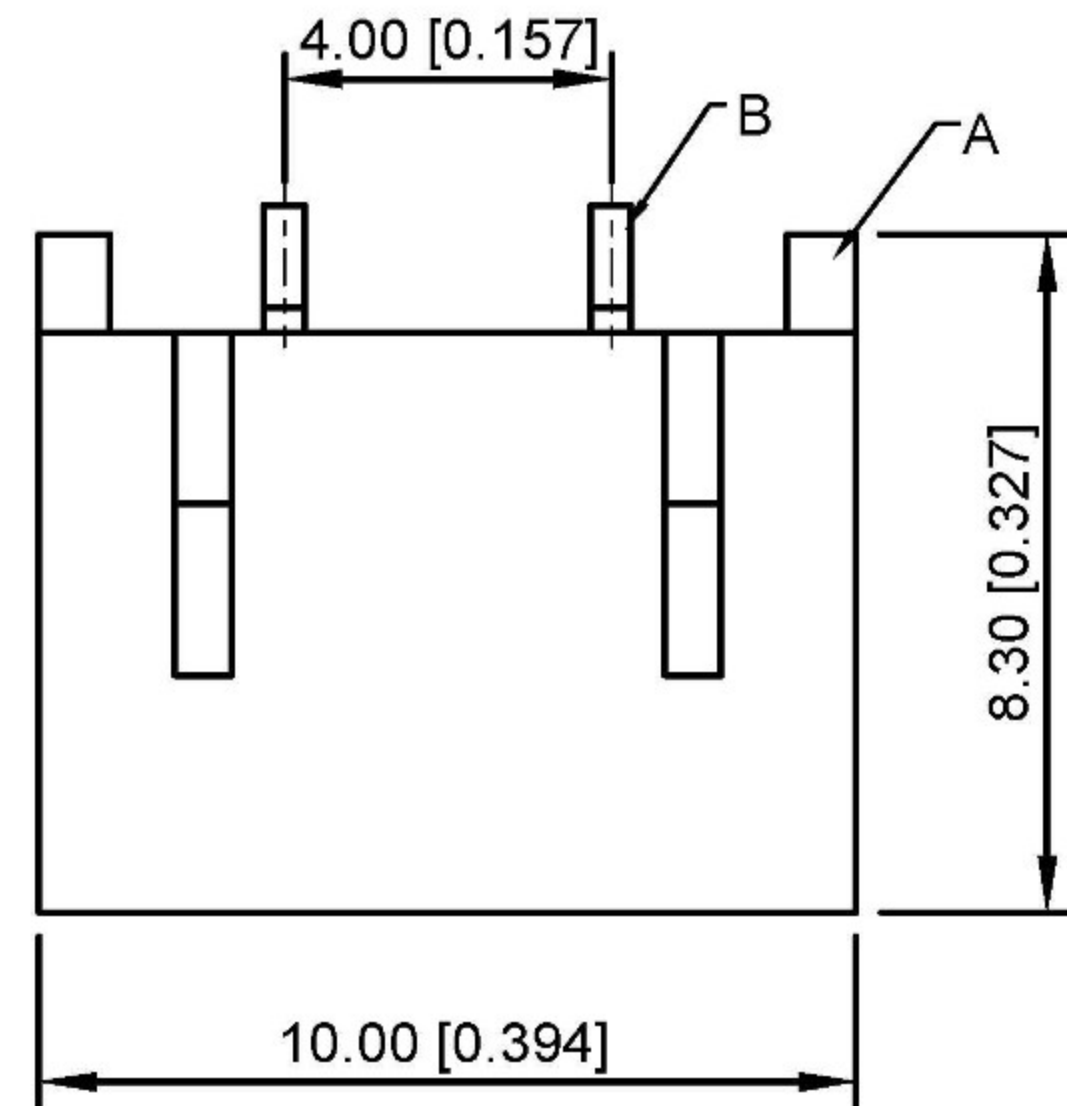
X4001WF-02-LPSN	LCP	Phosphor Bronze	X4001WM
PART NO	Material	Material	Suitable Wafer

				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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DSND		SCALE: N/A	MODEL TYPE: BTB CONNECTOR		
DWN		VIEW:	PART NO.: X4001_2		
CHKD		UNIT: mm/in	DWG NO.:		
APPD		SIZE: A4			
			WEIGHT	SHEET	REVISION
				1/1	A0



Specifications:

Voltage rating: 600V AC/ DC
Current rating: 1A AC/DC
Withstanding voltage: 1700V AC/minute
Temperature range: -55° ~ +105°
Insulation resistance: ≥1000MΩ
Contact resistance: ≤20mΩ
After environmental testing: ≤40mΩ

X4001 W V-02-LP SN

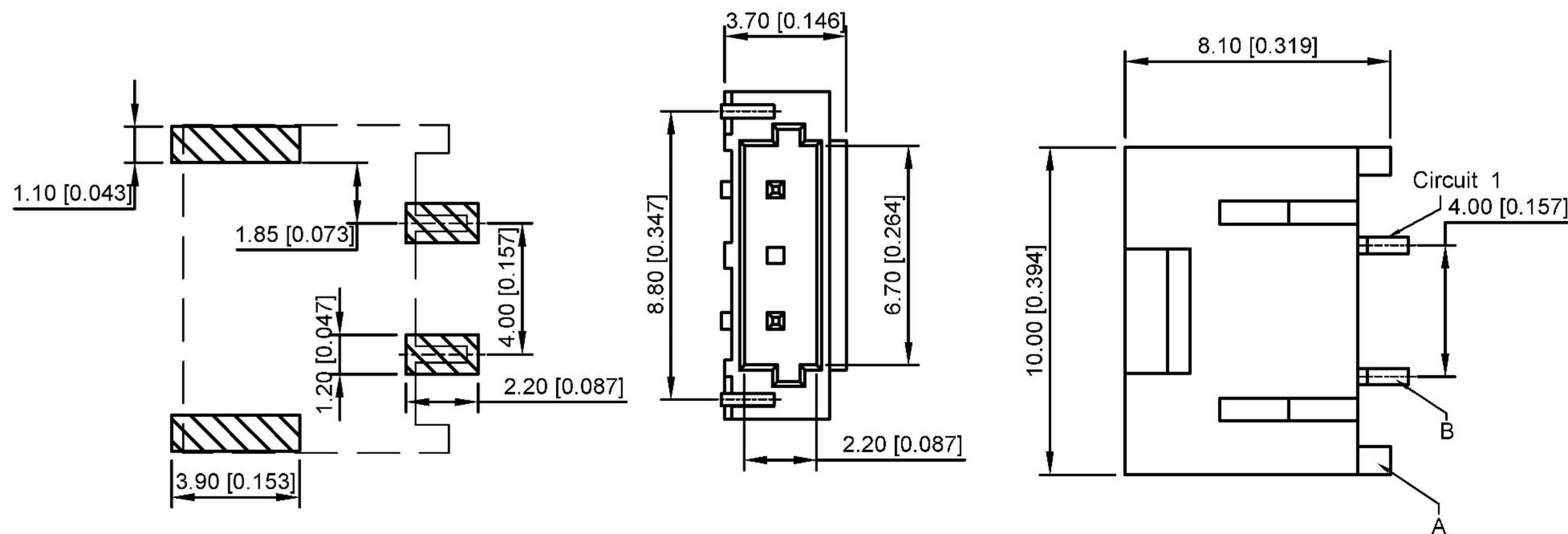
① ② ③ ④ ⑤ ⑥

- ① Series No
- ② Category: W-WAFER
- ③ Welding Board Angle: V-180°
- ④ Row No.-Pin No.: 02P
- ⑤ Material: LP-LCP 94V-0
- ⑥ Plating Category: SN-Bright Tin Plating

X4001WF-02-LPSN	LCP UL 94V-0	Phosphor Bronze	Tin-Plated	Brass	Tin-Plated
PART NO	Material	Material(Pin)	Finish(Pin)	Material (Solder Tab)	Finish (Solder Tab)

						DSND		SCALE: N/A	MODEL TYPE: BTB CONNECTOR		
						DWN		VIEW:	PART NO.: X4001_3		
						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

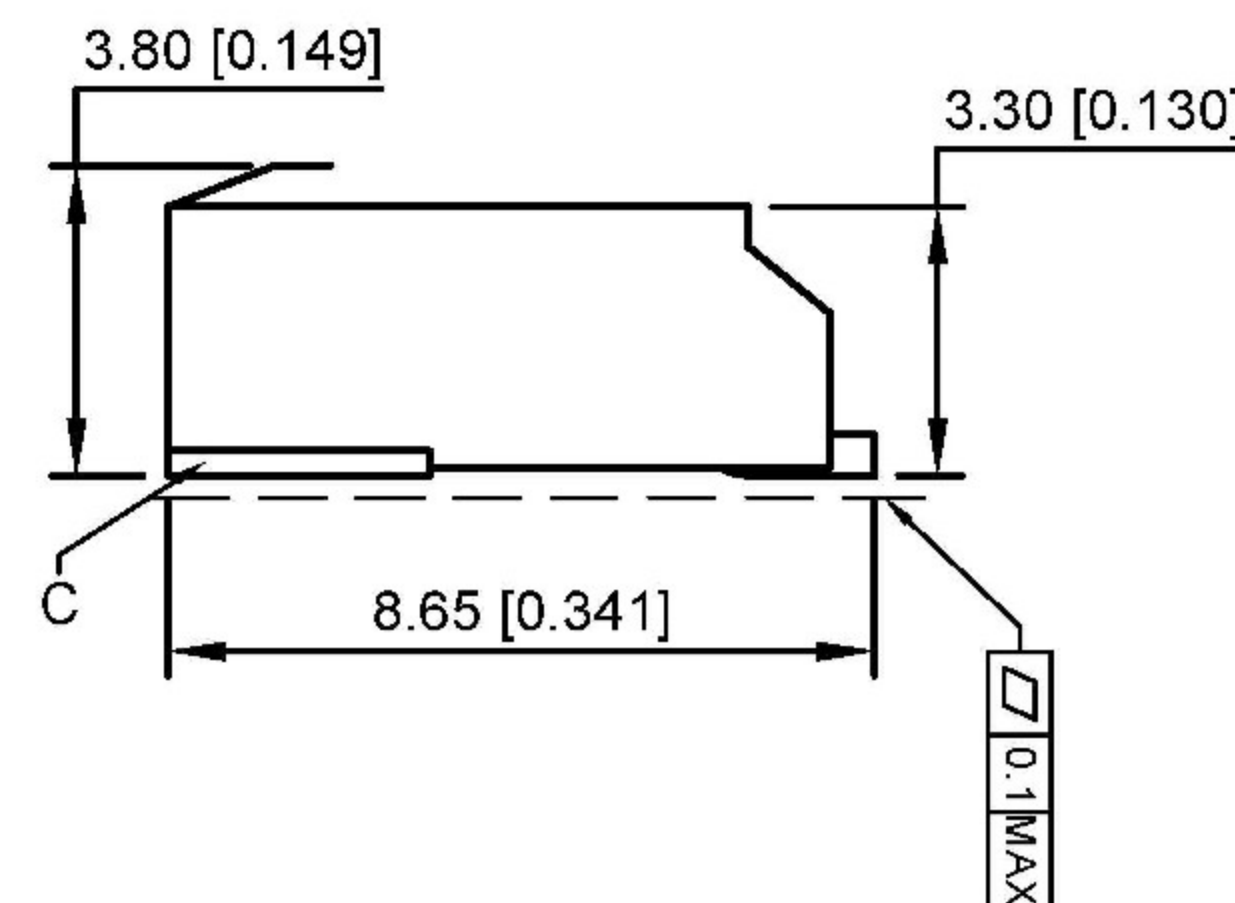
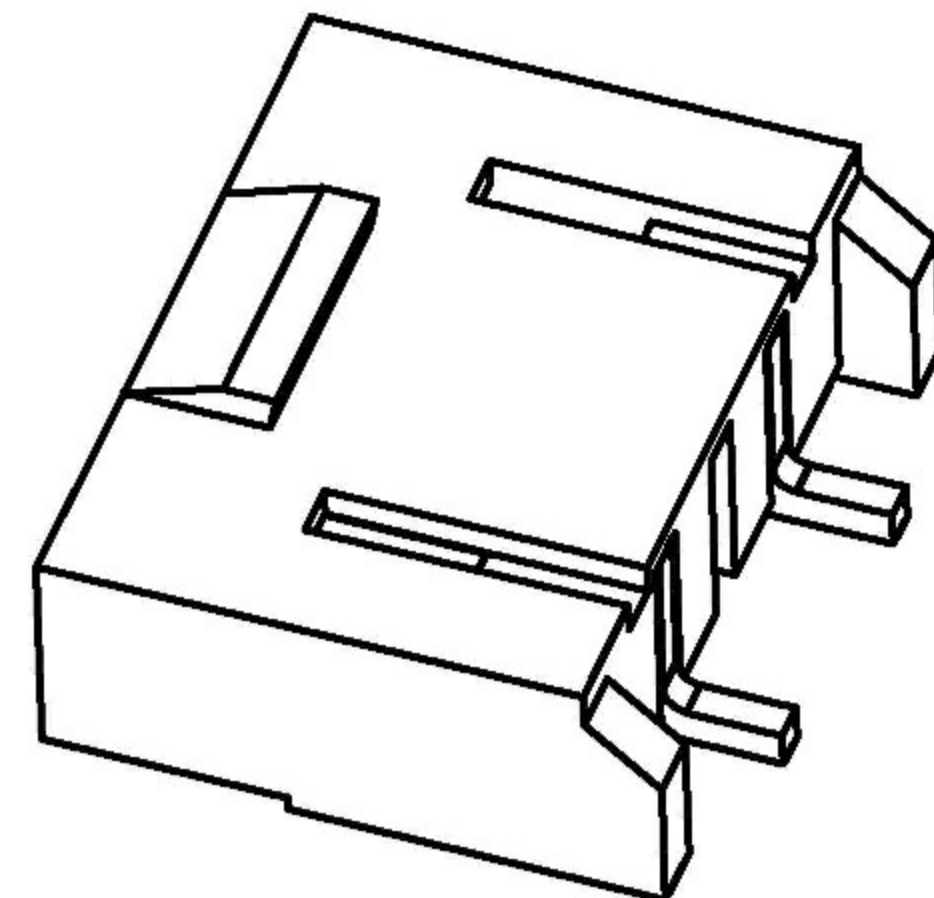
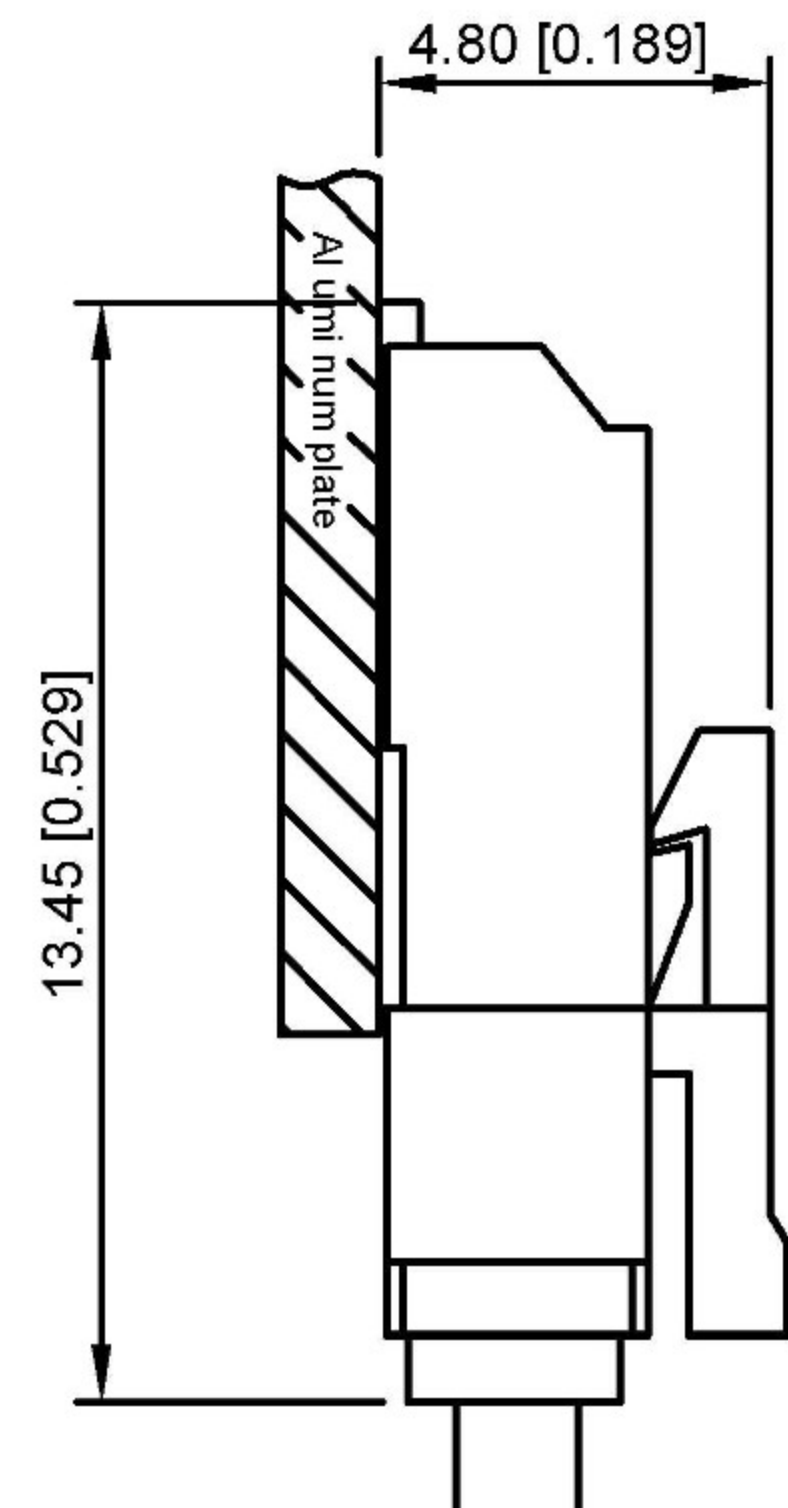




Specifications:
Voltage rating: 600V AC/ DC
Current rating: 1A AC/DC
Withstanding voltage: 1800V AC/minute
Temperature range: -25° ~ +105°
Insulation resistance: $\geq 1000M\Omega$
Contact resistance: $\leq 20m\Omega$
After environmental testing: $\leq 40m\Omega$

X4001 W V-02 L-LP SN
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No
- ② Category: W-WAFER
- ③ Welding Board Angle: V-180°
- ④ Row No.-Pin No.: 02P
- ⑤ Plug the Pin & Special No.: L-With Lock
- ⑥ Material: LP-LCP 94V-0
- ⑦ Plating Category: SN-Bright Tin Plating



X4001WV-02L-LP SN	LCP UL 94V-0	Phosphor Bronze	Tin-Plated	Brass	Tin-Plated
PART NO	Material	Material(Pin)	Finish(Pin)	Material (Solder Tab)	Finish (Solder Tab)

						DSND		SCALE: N/A	MODEL TYPE: BTB CONNECTOR		
						DWN		VIEW:	PART NO.: X4001_4		
						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

