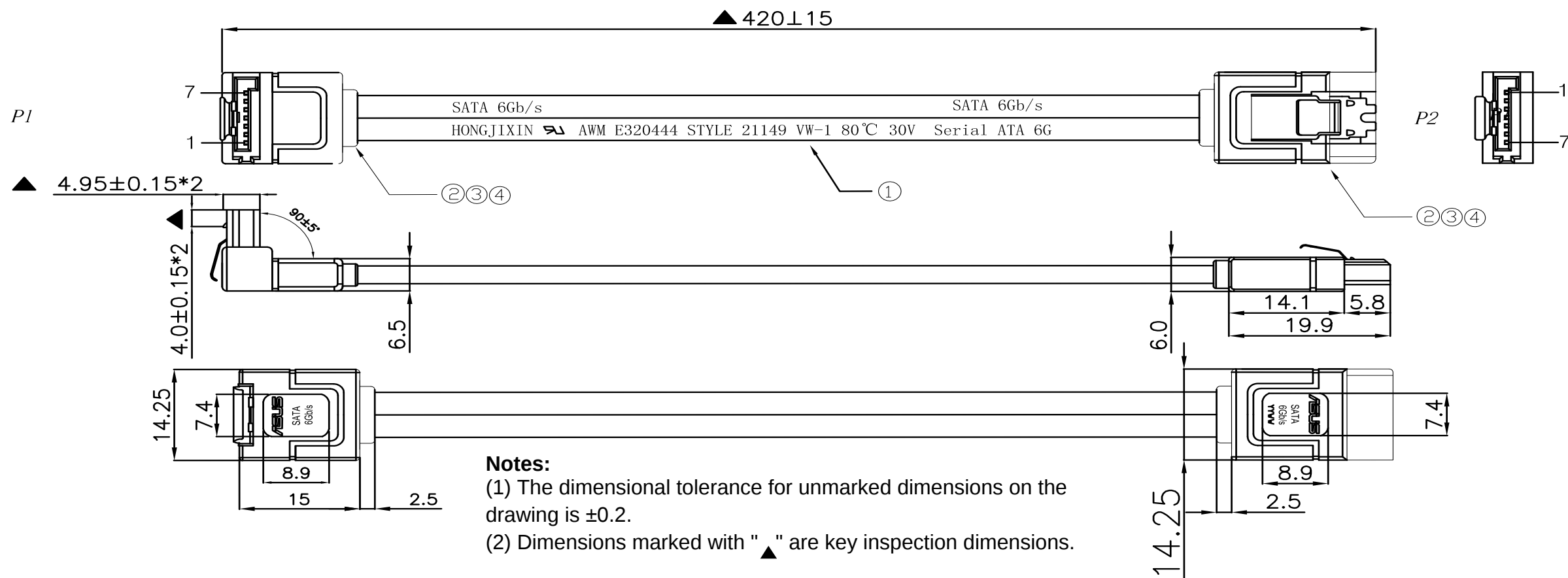




Notes:
(1) The dimensional tolerance for unmarked dimensions on the drawing is ± 0.2 .
(2) Dimensions marked with "▲" are key inspection dimensions.

Connect Table

P1		P2
1	GND(接地)	1
2	A-	2
3	A+	3
4	GND(接地)	4
4	GND(接地)	4
5	B-	5
6	B+	6
7	GND(接地)	7

Note:
1, All materials are RoHS compliant.
2, Testing Requirements:
a. 100% of all products shall undergo open-circuit, short-circuit, misalignment, and intermittent contact testing.
b. Continuity resistance: 0.5Ω Max.
c. Insulation resistance: 20MΩ Min.
d. Voltage: DC 500V/10ms; AC 300V/0.5mA

Printing Instructions:
1,YYww: Year and week code
2,Character height of production cycle code: 1.2 mm; Total character width: 3.5 mm.
3,Adjust according to the actual production cycle.
Align text horizontally centered.

Instructions:
1, Weight of tinned copper conductor of wire: Max: 1.264g; Min: 1.061g
2, Weight of tinned copper-clad steel conductor of wire: Max: 1.008g; Min: 0.819g
3, Environmental protection compliance: RoHS + REACH + NP + Chlorinated Paraffin Free. The restricted concentration of beryllium (Be) and its compounds, as well as antimony (Sb) and its compounds, shall be less than 1000 ppm.

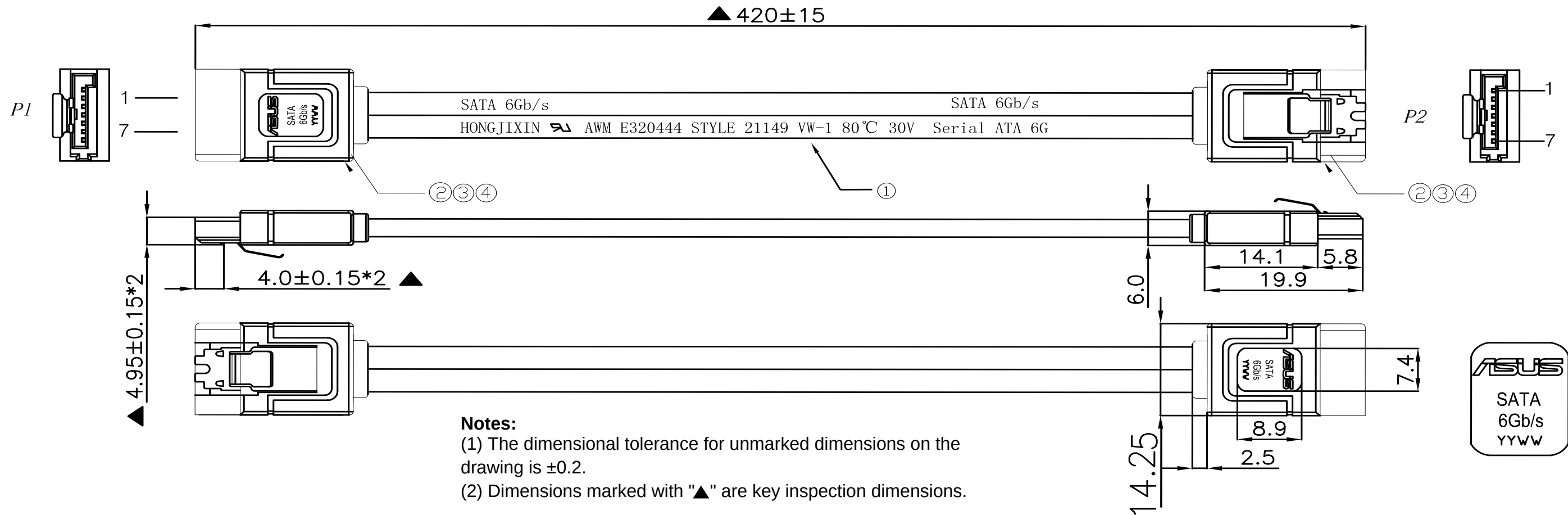
Part: SATA 6G 7P 1*180/180+1*90/180 420MM G/F

4	A01-4508000010-NP	PVC 45P Black, Non-Flame-Retardant, Heat-Resistant up to 80°C RoHS+REACH+NP+Chlorinated Paraffin Free	7.4g	
3	C01-L-071F10A-NP	Stainless Steel Shrapnel (SUS301)	2pcs	
2	C01-075F81100A-NP	SATA 7P Female Connector, Crimp Type, Black PBT Material, Gold-plated Terminals (G/F)	2pcs	
	D01-05082A400A-SB+NP	Grooved Wire(28AWG × 2C) × 2C + 4D (28AWG Tinned Copper-Clad Steel), 8C, OD: 2.1×7.6 mm, Black	400mm	
No.	Material	Description	QTY	



贝迅泽技术（东莞）有限公司
BEIXUNZE TECHNOLOGY (DONGGUAN) CO., LTD

Tel:				
www.hiemi.cn		PN:	HMPC-SATAW23-E	
Drawn	CHC	Date	2024-11-19	A0
Check	LIKE	Date	2024-11-19	
Approved	WSR	Date	2024-11-19	



注:

- Note:**
- 1, All materials are RoHS compliant.**
- 2, Testing Requirements:**
- a. 100% of all products shall undergo open-circuit, short-circuit, misalignment, and intermittent contact testing.
- b. Continuity resistance: 0.5Ω Max.
- c. Insulation resistance: 20MΩ Min.
- d. Voltage: DC 500V/10ms; AC 300V/0.5mA

Connect Table

P1		P2
1	GND(接地)	1
2	A-	2
3	A+	3
4	GND(接地)	4
4	GND(接地)	4
5	B-	5
6	B+	6
7	GND(接地)	7

- Printing Instructions:**
- 1,YYww: Year and week code
- 2,Character height of production cycle code: 1.2 mm; Total character width: 3.5 mm.
- 3,Adjust according to the actual production cycle.
- Align text horizontally centered.
- Instructions:**
- 1, Weight of tinned copper conductor of wire: Max: 1.264g; Min: 1.061g
- 2, Weight of tinned copper-clad steel conductor of wire: Max: 1.008g; Min: 0.819g
- 3, Environmental protection compliance: RoHS + REACH + NP + Chlorinated Paraffin Free. The restricted concentration of beryllium (Be) and its compounds, as well as antimony (Sb) and its compounds, shall be less than 1000 ppm.

Part: SATA 6G 7P 1*180/180+1*90/180 420MM G/F

4	A01-4508000010-NP	PVC 45P Black, Non-Flame-Retardant, Heat-Resistant up to 80°C RoHS+REACH+NP+Chlorinated Paraffin Free	7.4g	
3	C01-L-071F10A-NP	Stainless Steel Shrapnel (SUS301)	2pcs	
2	C01-075F81100A-NP	SATA 7P Female Connector, Crimp Type, Black PBT Material, Gold-plated Terminals (G/F)	2pcs	
	D01-05082A400A-SB+NP	Grooved Wire(28AWG × 2C) × 2C + 4D (28AWG Tinned Copper-Clad Steel), 8C, OD: 2.1×7.6 mm, Black	400mm	
No.	Material	Description	QTY	



贝迅泽技术（东莞）有限公司
BEIXUNZE TECHNOLOGY (DONGGUAN) CO., LTD

Tel:

www.hiemi.cn		PN:	HMPC-SATAZ23-E	
Drawn	CHC	Date	2024-11-19	A0
Check	LIKE	Date	2024-11-19	
Approved	WSR	Date	2024-11-19	