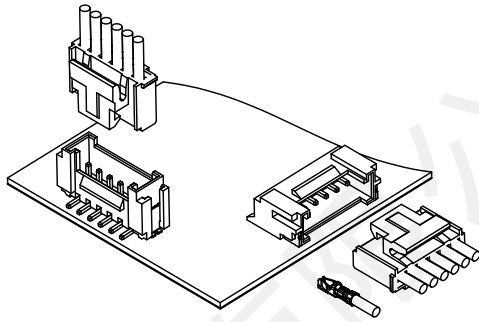


WT200F (HY) Connector 2.0mm Pitch

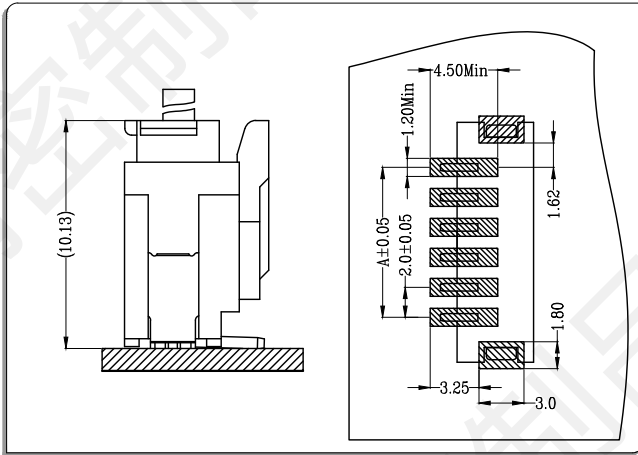


● 技术参数 SPECIFICATIONS

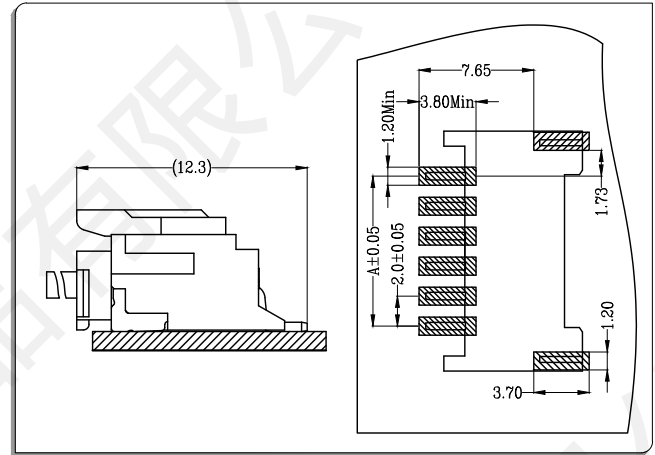
- 1、极数CKT: 2Pin to 20Pin
- 2、额定电流Current rating: 2A AC/DC
- 3、额定电压Voltage rating(max): 200V, AC/DC
- 4、工作温度Working Temperature: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$,
(含通电温度上升值)
(Including temperature rise in applying electrical current)
- 5、接触电阻Contact resistance: 初始Initial value $\leq 20\text{m}\Omega$
环境测试后After environmental testing $\leq 40\text{m}\Omega$
- 6、绝缘电阻Insulation resistance: $\geq 1000\text{M}\Omega$
- 7、耐电压Withstand voltage: 500VAC(rms)
- 8、适用线规 Applicable wire: AWG #30 to #24
- 9、适用基板厚度Applicable PC board thickness: 1.6mm to 2.0mm

● 安装尺寸 Mounting Measurement

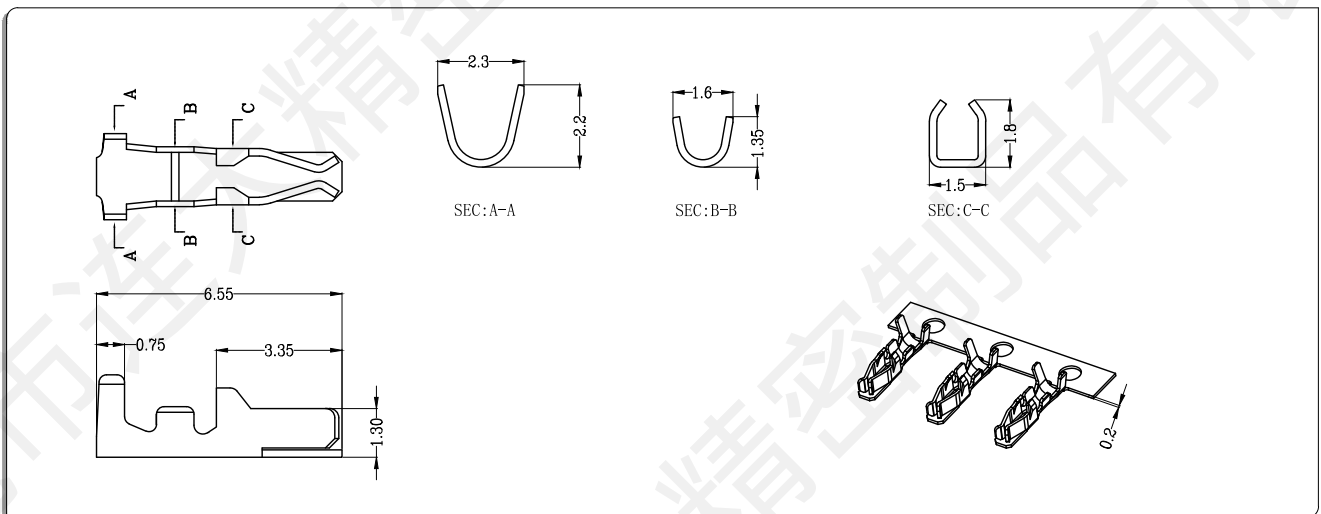
● 立式 Straight Angle



● 卧式 Right Angle



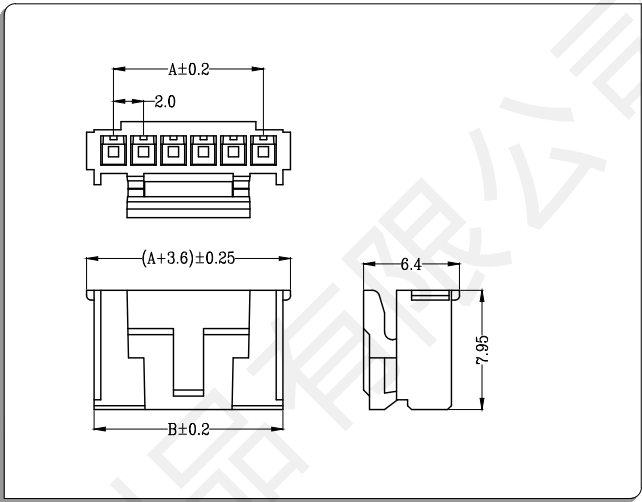
● 端子Terminal: T=0.2mm



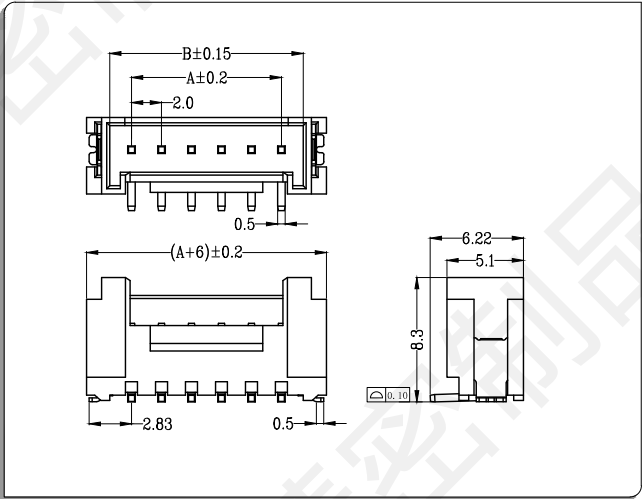
Part No.	Wire Range	Insulation O.D	Material	Finish
WT200Y0—T0	AWG#30~#24	1.50mm MAX	phosphor bronze	Tin & Gold-plated

WT200F (HY) Connector 2.0mm Pitch

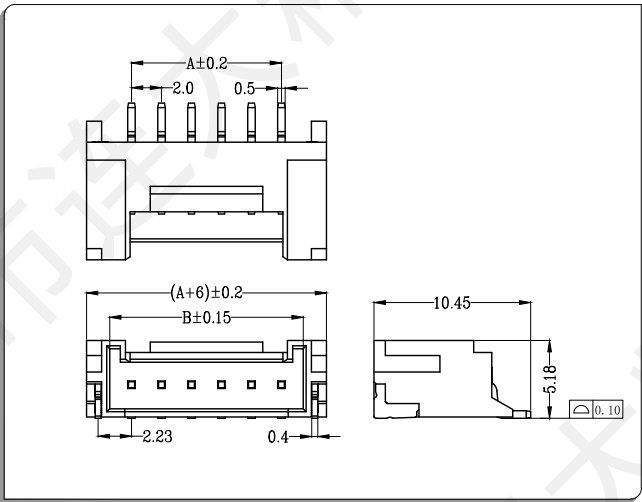
- 公头胶壳 Housing
- 材料Material: Nylon 66 UL94V-0



- 针座 Wafer
- 材料与表面处理 Material and Finish:
Housing:LCP UL94V-0 & Terminal:Brass &
Fitting:Brass; Finish:Tin-plated & Gold-plated



- 材料与表面处理 Material and Finish:
Housing:LCP UL94V-0 & Terminal:Brass &
Fitting:Brass; Finish:Tin-plated & Gold-plated



CKT	Part No	DIM A	DIM B
2	WT200Y0-02	2.00	4.60
3	WT200Y0-03	4.00	6.60
4	WT200Y0-04	6.00	8.60
5	WT200Y0-05	8.00	10.60
6	WT200Y0-06	10.00	12.60
7	WT200Y0-07	12.00	14.60
8	WT200Y0-08	14.00	16.60
9	WT200Y0-09	16.00	18.60
10	WT200Y0-10	18.00	20.60
11	WT200Y0-11	20.00	22.60
12	WT200Y0-12	22.00	24.60
—	— —	—	—
20	WT200Y0-20	38.00	40.60

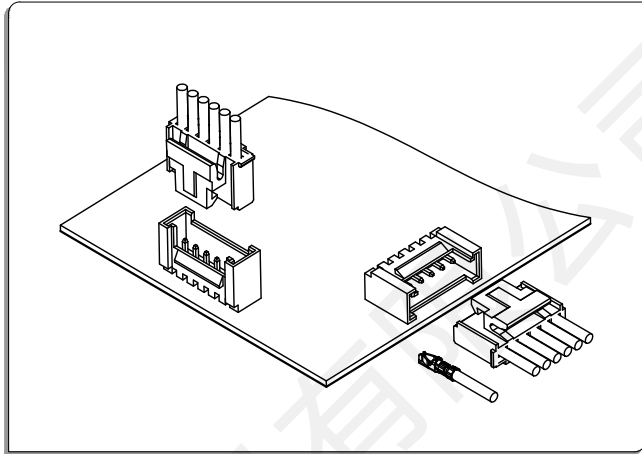
CKT	Part No	DIM A	DIM B
2	WT200FL-02	2.00	4.90
3	WT200FL-03	4.00	6.90
4	WT200FL-04	6.00	8.90
5	WT200FL-05	8.00	10.90
6	WT200FL-06	10.00	12.90
7	WT200FL-07	12.00	14.90
8	WT200FL-08	14.00	16.90
9	WT200FL-09	16.00	18.90
10	WT200FL-10	18.00	20.90
11	WT200FL-11	20.00	22.90
12	WT200FL-12	22.00	24.90
—	— —	—	—
20	WT200FL-20	38.00	40.90

CKT	Part No	DIM A	DIM B
2	WT200FW-02	2.00	4.90
3	WT200FW-03	4.00	6.90
4	WT200FW-04	6.00	8.90
5	WT200FW-05	8.00	10.90
6	WT200FW-06	10.00	12.90
7	WT200FW-07	12.00	14.90
8	WT200FW-08	14.00	16.90
9	WT200FW-09	16.00	18.90
10	WT200FW-10	18.00	20.90
11	WT200FW-11	20.00	22.90
12	WT200FW-12	22.00	24.90
—	— —	—	—
20	WT200FW-20	38.00	40.90

WTB
2.0

WT200F (HY) Connector 2.0mm Pitch

WT200F (HY) Connector 2.0mm Pitch

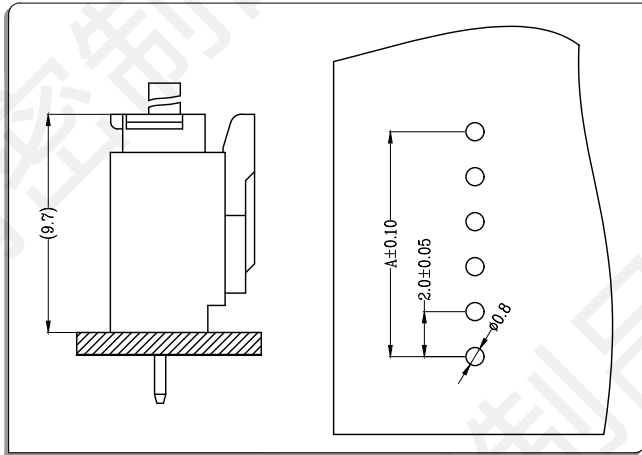


● 技术参数 SPECIFICATIONS

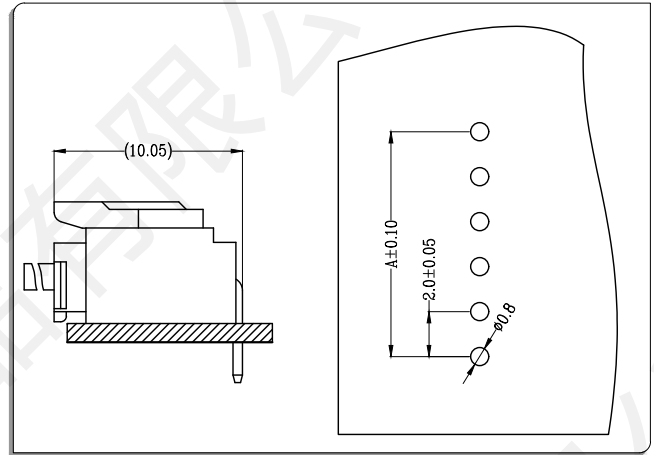
- 1、极数CKT: 2Pin to 20Pin
- 2、额定电流Current rating: 2A AC/DC
- 3、额定电压Voltage rating(max): 200V, AC/DC
- 4、工作温度Working Temperature: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$,
(含通电温度上升值)
(Including temperature rise in applying electrical current)
- 5、接触电阻Contact resistance: 初始Initial value $\leq 20\text{m}\Omega$
环境测试后After environmental testing $\leq 40\text{m}\Omega$
- 6、绝缘电阻Insulation resistance: $\geq 1000\text{M}\Omega$
- 7、耐电压Withstand voltage: 500VAC(rms)
- 8、适用线规 Applicable wire: AWG #30 to #24
- 9、适用基板厚度Applicable PC board thickness: 1.6mm to 2.0mm

● 安装尺寸 Mounting Measurement

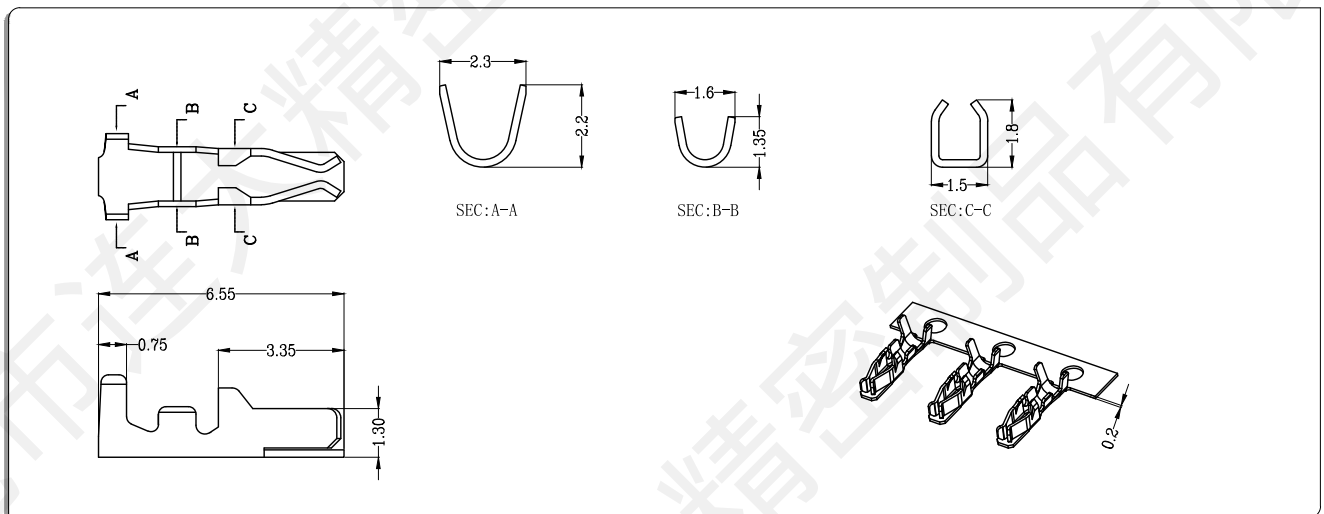
● 立式 Straight Angle



● 卧式 Right Angle



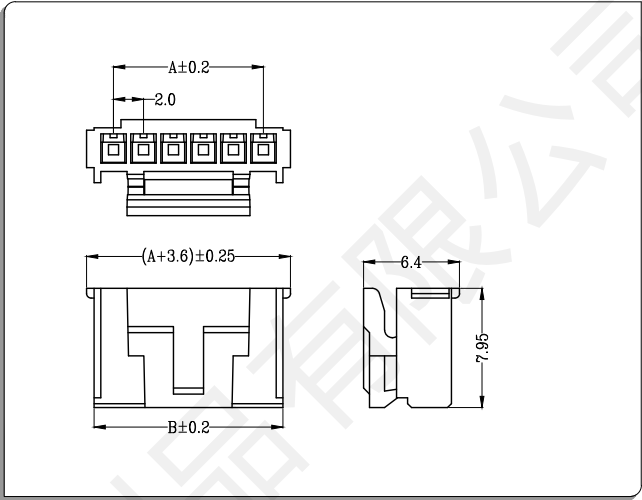
● 端子Terminal: T=0.2mm



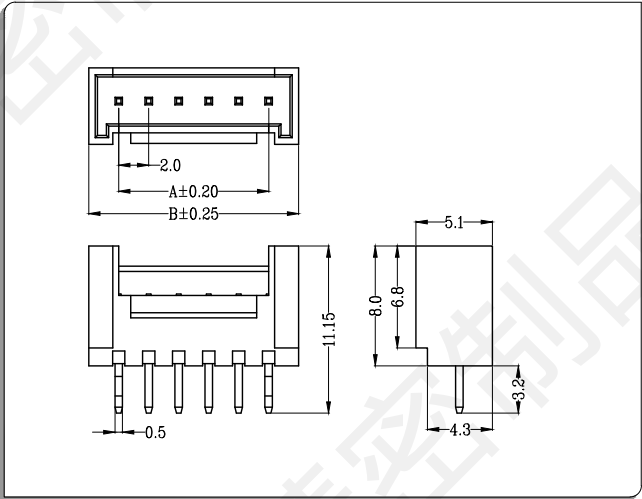
Part No.	Wire Range	Insulation O.D	Material	Finish
WT200Y0—T0	AWG#30~#24	1.50mm MAX	phosphor bronze	Tin & Gold-plated

WT200F (HY) Connector 2.0mm Pitch

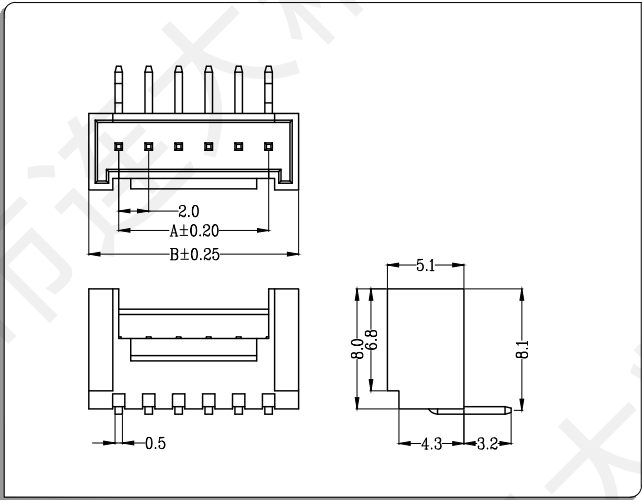
- 公头胶壳 Housing
- 材料Material: Nylon 66 UL94V-0



- 针座 Wafer
- 材料与表面处理 Material and Finish:
Housing:Nylon 66 UL94V-0 & Terminal:Brass &
Finish:Tin-plated & Gold-plated



- 材料与表面处理 Material and Finish:
Housing:Nylon 66 UL94V-0 & Terminal:Brass &
Finish:Tin-plated & Gold-plated



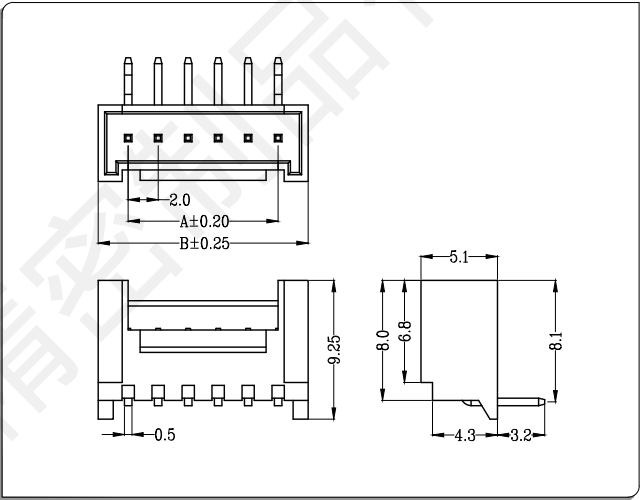
CKT	Part No	DIM A	DIM B
2	WT200Y0-02	2.00	4.60
3	WT200Y0-03	4.00	6.60
4	WT200Y0-04	6.00	8.60
5	WT200Y0-05	8.00	10.60
6	WT200Y0-06	10.00	12.60
7	WT200Y0-07	12.00	14.60
8	WT200Y0-08	14.00	16.60
9	WT200Y0-09	16.00	18.60
10	WT200Y0-10	18.00	20.60
11	WT200Y0-11	20.00	22.60
12	WT200Y0-12	22.00	24.60
—	— —	—	—
20	WT200Y0-20	38.00	40.60

CKT	Part No	DIM A	DIM B
2	WT200YL-02	2.00	6.00
3	WT200YL-03	4.00	8.00
—	— —	—	—
20	WT200YL-20	38.00	42.00

2	WT200YW-02	2.00	6.00
3	WT200YW-03	4.00	8.00
—	— —	—	—
20	WT200YW-20	38.00	42.00

2	WT200YW-02	2.00	6.00
3	WT200YW-03	4.00	8.00
—	— —	—	—
20	WT200YW-20	38.00	42.00

- 材料与表面处理 Material and Finish:
Housing:Nylon 66 UL94V-0 & Terminal:Brass &
Finish:Tin-plated & Gold-plated



WTB
2.0

WT200F (HY) Connector 2.0mm Pitch