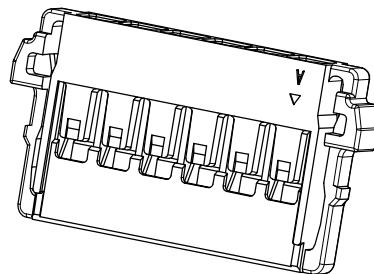
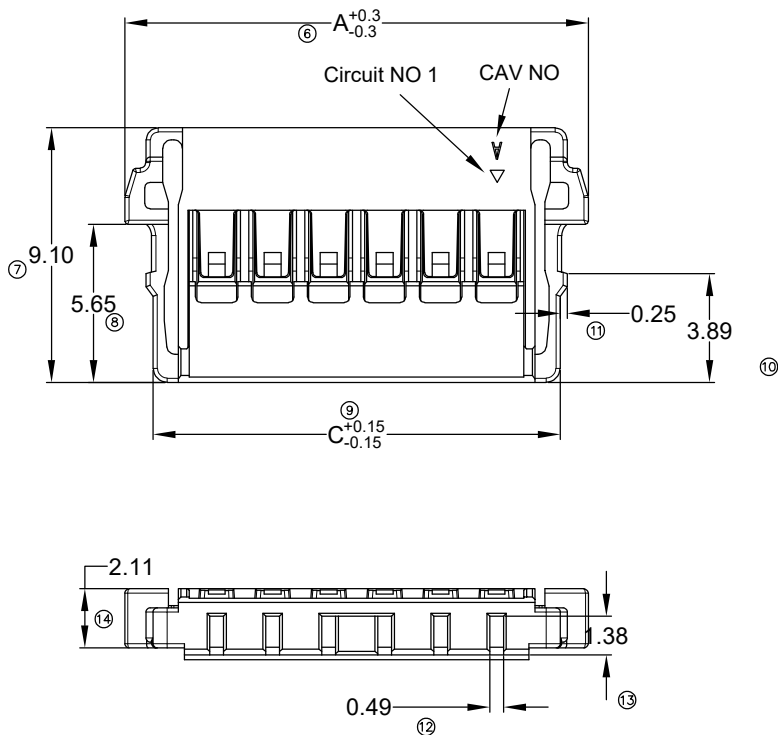
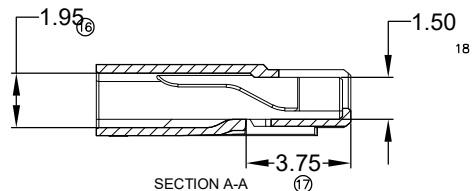
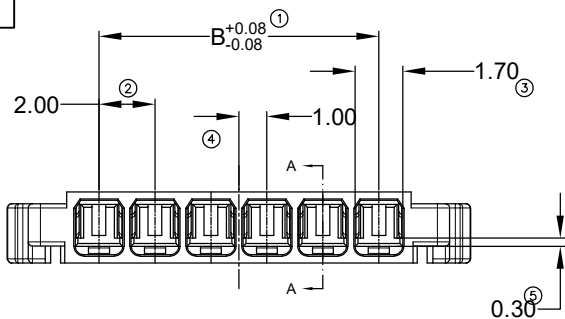


RoHS



Specifications(规格) :

- Voltage rating (额定电压): 250V AC / DC
- Current rating(额定电流): 6.5A AC / DC
- Withstanding voltage(耐压值): 800V AC/minute
- Temperature range(工作温度): -25°C~+85°C
- Insulation resistance(绝缘电阻): ≥1000MΩ
- Contact resistance(接触电阻): ≤20mΩ
- After environmental testing(环境测试后): ≤40mΩ

M 20 16 H - XX 66
① ② ③ ④ ⑤ ⑥

- ① Letter: Molex
② Series No.: 2.00 MM
③ Code Name
④ Category: W-Wafer
⑤ Row No.-Pin No: XX-Single Row
02Pin~16PIN
⑥ Plastic Material: XX- PAXX, UL94V-0;
LP- LCP, UL94V-0

Poles	Dimensions(mm)		
	Dim A	Dim B	Dim C
02	8.55	2.00	6.55
03	10.55	4.00	8.55
04	12.55	6.00	10.55
05	14.55	8.00	12.55
06	16.55	10.00	14.55
07	18.55	12.00	16.55
08	20.55	14.00	18.55
09	22.55	16.00	20.55
10	24.55	18.00	22.55
11	26.55	20.00	24.55
12	28.55	22.00	26.55
13	30.55	24.00	28.55
14	32.55	26.00	30.55
15	34.55	28.00	32.55
16	36.55	30.00	34.55

							GENERAL TOLERANCE		东莞市翰皓精密电子有限公司				PART NO.			
							.X ±0.30		DONGGUAN HANHAO PRECISION ELECTRONIC CO.,LTD				TITLE			
							.XX ±0.20		APPROVAL				2.00 mm Crimp Style Connectors			
							.XXX ±0.10		CHECK				UNIT			
							PROJECT		DRAWN				SCALE			
							APPROVAL		DATE				NUMBER			
							DATE		XU				REV			
							OLD REV		L.Q.F				A			
							NEW REV		LI				A-198			
							ECN		2025/07/11							
							DESCRIPTION									
							CHECK									
							APPROVAL									

RoHS

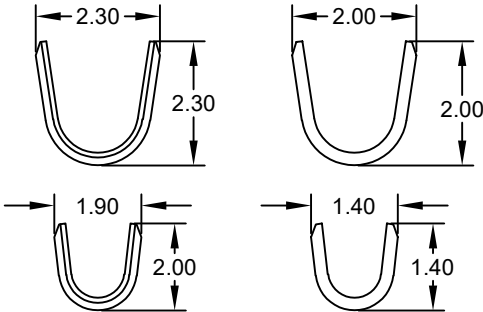
Specifications:

- Voltage rating (额定电压): 250V AC / DC
- Current rating(额定电流): 6.5A AC / DC
- Withstanding voltage(耐压值): 800V AC/minute
- Temperature range(工作温度): -25°C~+85°C
- Insulation resistance(绝缘电阻): $\geq 1000\text{M}\Omega$
- Contact resistance(接触电阻): $\leq 20\text{m}\Omega$
- After environmental testing(环境测试后): $\leq 40\text{m}\Omega$

- Wire Size: M2016TA: AWG#24~26
M2016TB: AWG#20~22

M 20 16 T - A / B HG
① ② ③ ④ ⑤ ⑥

- ① Letter: Molex
- ② Series No.: 2.00 MM
- ③ Code Name
- ④ Category: T- Terminal
- ⑤ Type: High Post / Short Post
- ⑥ Finish: Half Gold

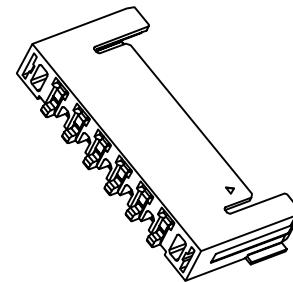
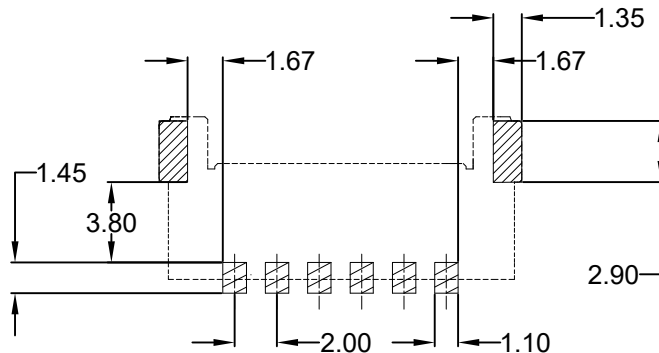
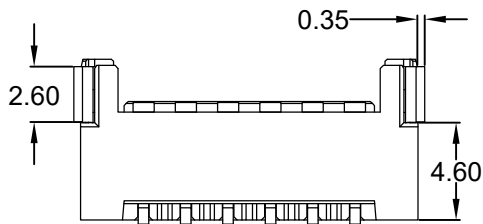
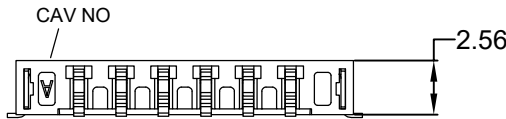
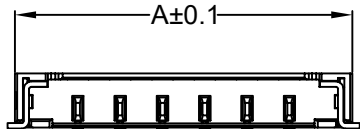
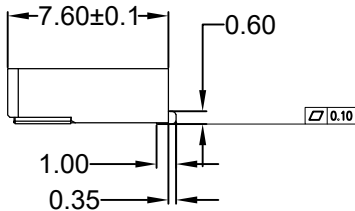
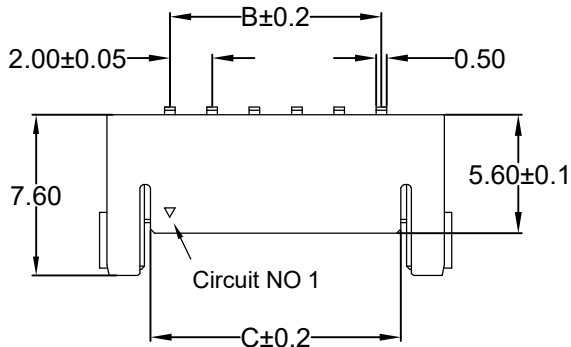


高脚

低脚

							GENERAL TOLERANCE		东莞市翰皓精密电子有限公司				PART NO.			
							.X ±0.30		DONGGUAN HANHAO PRECISION ELECTRONIC CO.,LTD				M2016-T			
							.XX ±0.20		APPROVAL				TITLE			
							.XXX ±0.10		CHECK				2.00 mm Pitch Terminal			
							PROJECT		DRAWN				UNIT			
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	XU		L.Q.F				SCALE			
							1		LI				1 : 1			
							2		DATE				NUMBER			
							3		2025/07/04				A-198			
							4		REV				A			

RoHS



Specifications(规格):

- Voltage rating(额定电压): 250V AC / DC
- Current rating(额定电流): 6.5A AC / DC
- Withstanding voltage(耐压值): 800V AC/minute
- Temperature range(工作温度): -25°C~+85°C
- Insulation resistance(绝缘电阻): ≥1000MΩ
- Contact resistance(接触电阻): ≤20mΩ
- After environmental testing(环境测试后): ≤40mΩ

M 20 16 W R S - XX 4T X B GT
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

- ① Letter: Molex
- ② Series No.: 2.00 MM
- ③ Code Name
- ④ Category: W-Wafer
- ⑤ Welding Board Angle: R-Right Angle 90°
- ⑥ Welding form: S-SMT
- ⑦ Row No.-Pin No: XX-Single Row; 02Pin~16PIN
- ⑧ Plastic Material: XX- PAXX, UL94V-0;
LP- LCP, UL94V-0
- ⑨ Color: N-White, R-Red, B-Black, L-Blue
- ⑩ Metallic Material: Brass(Pin & Solder Tabs)
- ⑪ Plating Code:
Gold Flash(Brass); Tin-Plated(Solder Tabs)

Poles	Dimensions(mm)		
	Dim A	Dim B	Dim C
02	7.95	2.00	3.85
03	9.95	4.00	5.85
04	11.95	6.00	7.85
05	13.95	8.00	9.85
06	15.95	10.00	11.85
07	17.95	12.00	13.85
08	19.95	14.00	15.85
09	21.95	16.00	17.85
10	23.95	18.00	19.85
11	25.95	20.00	21.85
12	27.95	22.00	23.85
13	29.95	24.00	25.85
14	31.95	26.00	27.85
15	33.95	28.00	29.85
16	35.95	30.00	31.85

							GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10	东莞市翰皓精密电子有限公司 DONGGUAN HANHAO PRECISION ELECTRONIC CO.,LTD				PART NO. M2016WRS-XX			
						TITLE 2.00 mm Crimp Style Connectors									
						APPROVAL		CHECK	DRAWN	DATE	UNIT	SCALE	NUMBER	REV	
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL			XU	L.Q.F	LI	2025/07/11	MM	1 : 1	A-198