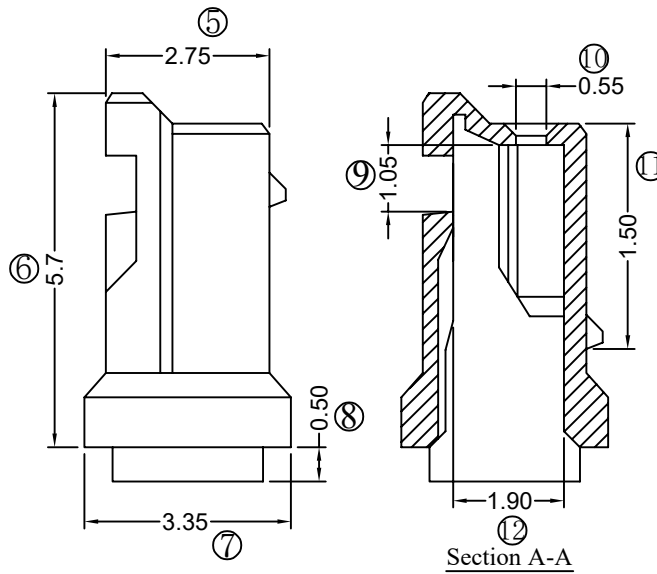
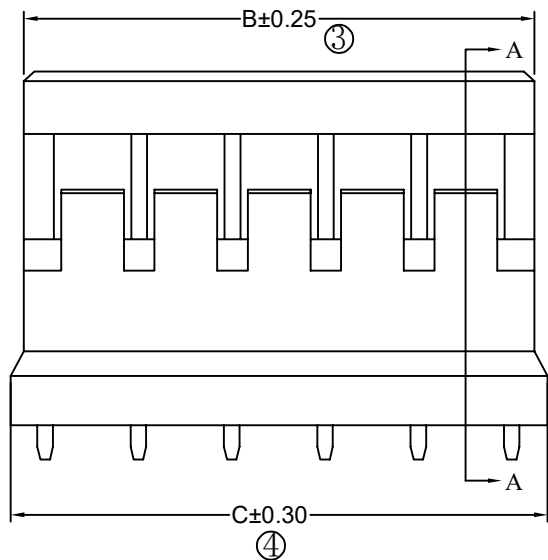
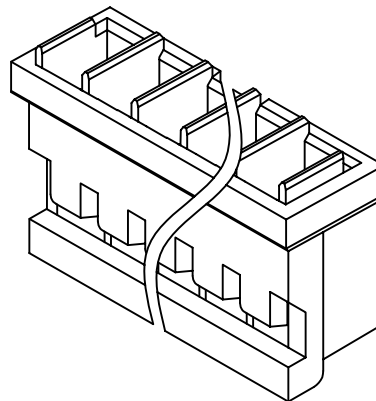
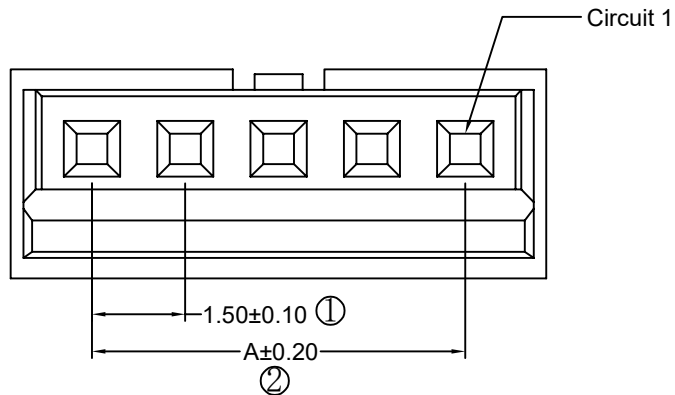


RoHS



- Specifications(规格):
- Voltage rating(额定电压): 350V AC / DC
 - Current rating(额定电流): 3A AC / DC
 - Withstanding voltage(耐压值): 500V 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): ≤30mΩ

Q'ty: 1000Pcs/Bag

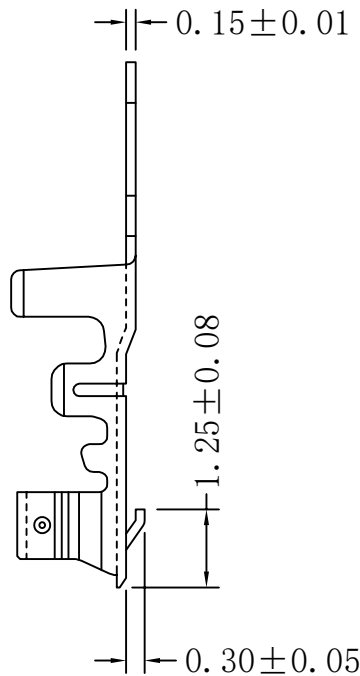
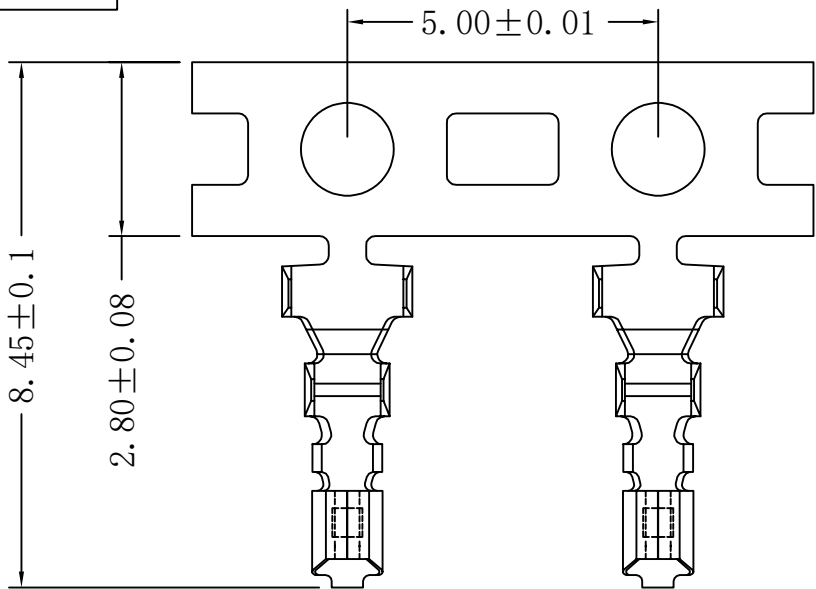
M 15 02 H - XX - 66 X
① ② ③ ④ ⑤ ⑥ ⑦

- ①Letter: Molex
②Series No.: 1.50 MM
③Code Name
④H- Housing
⑤Row No.-Pin No: Single Row
XX-Single Row 2Pin~15PIN
⑥Plastic Material: XX- PAXX, UL94V-0,
LP- LCP, UL94V-0
⑦Color: N-White, R-Red, B-Black, L-Blue

Poles	Dimensions		
	A	B	C
02	1.50	3.70	4.10
03	3.00	5.20	5.60
04	4.50	6.70	7.10
05	6.00	8.20	8.60
06	7.50	9.70	10.10
07	9.00	11.20	11.60
08	10.50	12.70	13.10
09	12.00	14.20	14.60
10	13.50	15.70	16.10
11	15.00	17.20	17.60
12	16.50	18.70	19.10
13	18.00	20.20	20.60
14	19.50	21.70	22.10
15	21.00	23.20	23.60

							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				M1502H-XX			
							.XX ±0.20								TITLE			
							.XXX ±0.10				APPROVAL				1.50 mm Pitch Housing			
							PROJECT				XU				UNIT			
							☉				L.Q.F				SCALE			
											LI				NUMBER			
											2025/06/06				REV			
															A			

RoHS

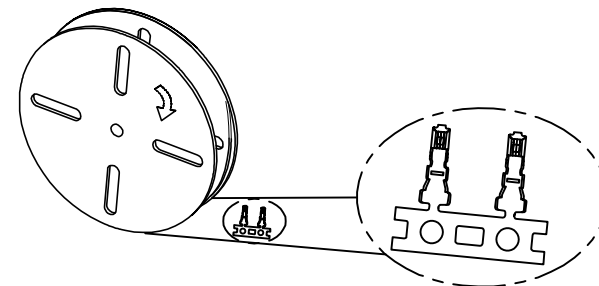
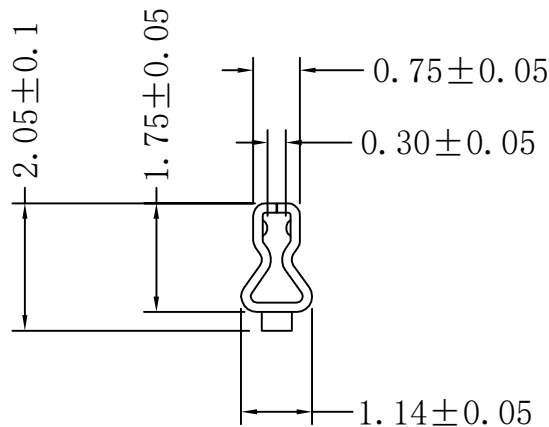
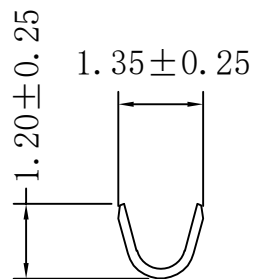
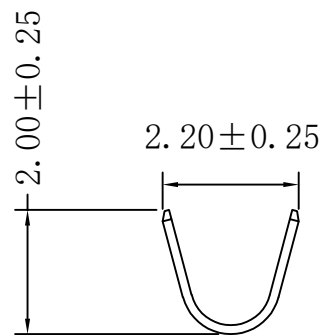


Specifications(规格):

- Voltage rating (额定电压): 250V AC / DC
- Current rating (额定电流): 2.5A AC / DC

M 15 02 T P XX
① ② ③ ④ ⑤ ⑥

- ① Letter: Molex
② Series No.: 1.50 MM
③ Code Name
④ Category: T- Terminal
⑤ Material: P-Phosphor Bronze
⑥ Finish:
Nickel base layer $\geq 50\mu$ ",
tin-plated over nickel at 100μ "

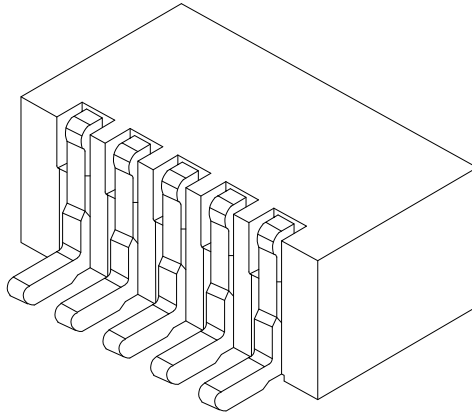
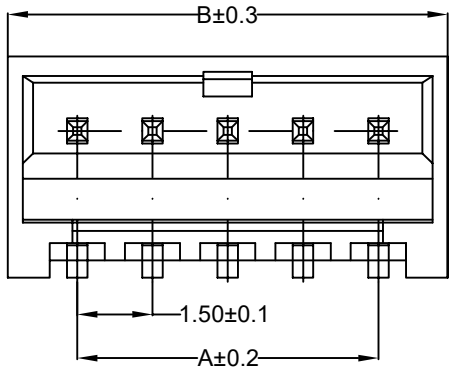


收料方向

包线脚向上

							GENERAL TOLERANCE		东莞市翰皓精密电子有限公司				PART NO.			
							.X ±0.30 .XX ±0.20 .XXX ±0.10		DONGGUAN HANHAO PRECISION ELECTRONIC CO.,LTD				TITLE			
									APPROVAL	CHECK	DRAWN	DATE	1.50 mm Pitch Terminal			
							PROJECT		XU	L.Q.F	LI	2025/07/22	UNIT	SCALE	NUMBER	REV
25.07.22	A	B	ECN250719001	变更图纸格式	LI	XU	PROJECT						MM	1:1	A-198	A
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL										

RoHS

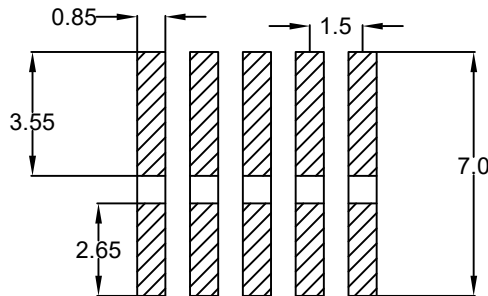
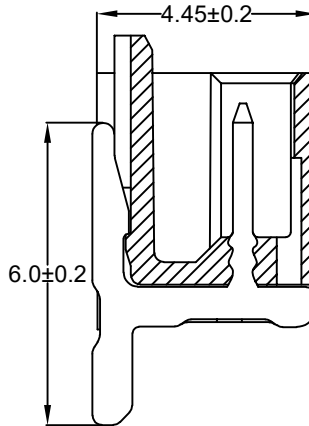
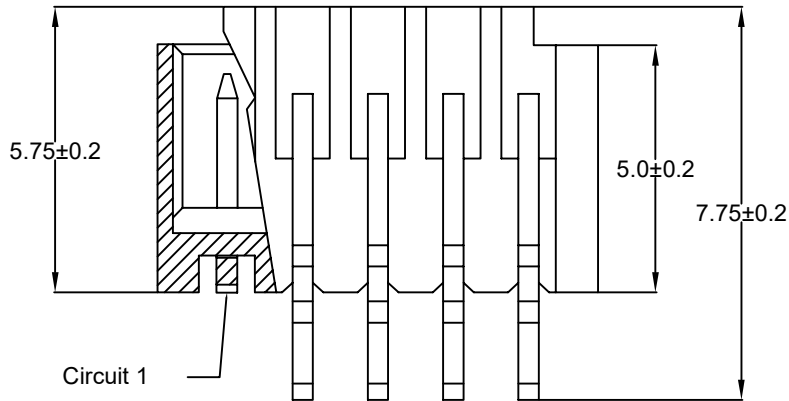


- Specifications(规格):
- Voltage rating(额定电压): 350V AC / DC
 - Current rating(额定电流): 3A AC / DC
 - Withstanding voltage(耐压值): 500V AC/minute
 - Temperature range(工作温度): -25°C~+85°C
 - Insulation resistance(绝缘电阻): ≥1000MΩ
 - Contact resistance(接触电阻): ≤20mΩ
 - After environmental testing(环境测试后): ≤30mΩ

- Used In Housing:M1502H
- Q'ty: 800Pcs/Reel

M 15 02 W R S - XX - LP B B XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Letter: Molex
② Series No.: 1.50 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: Single Row
XX-Single Row 2Pin~15PIN
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)
⑪ Plating Code: Tin plating

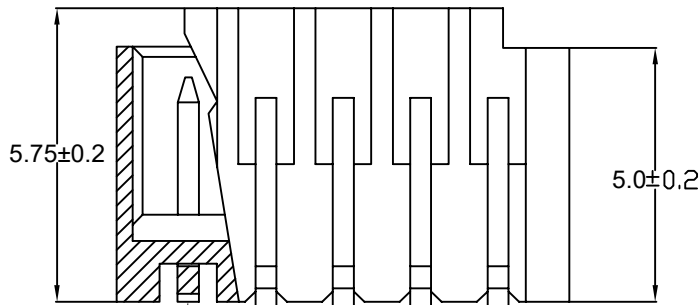
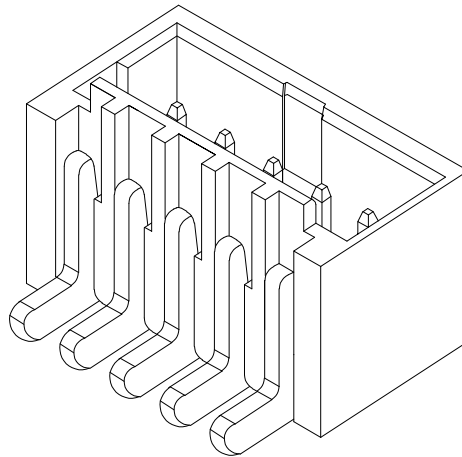
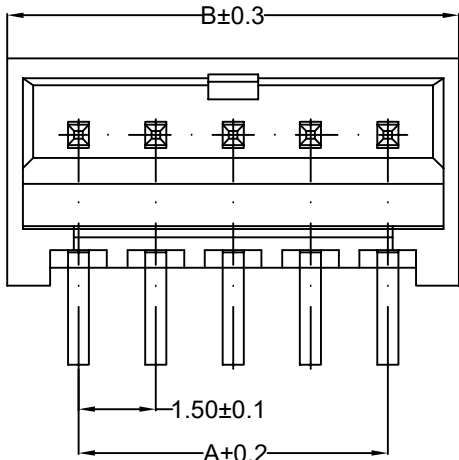


Recommend PCB Layout

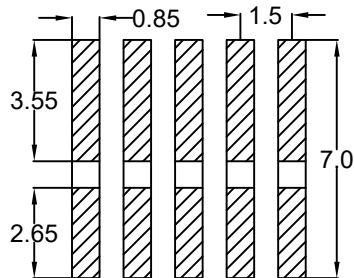
Poles	Dimensions	
	A	B
02	1.50	4.30
03	3.00	5.80
04	4.50	7.30
05	6.00	8.80
06	7.50	10.30
07	9.00	11.80
08	10.50	13.30
09	12.00	14.80
10	13.50	16.30
11	15.00	17.80
12	16.50	19.30
13	18.00	20.80
14	19.50	22.30
15	21.00	23.80

							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				1.50 mm Pitch Right-Angle Pin Header			
							.XXX	±0.10	CHECK				UNIT			
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT		DRAWN		DATE		SCALE		NUMBER	
							PROJECT		L.Q.F		2025/05/28		1 : 1		A-198	
							PROJECT		LI				MM		A	

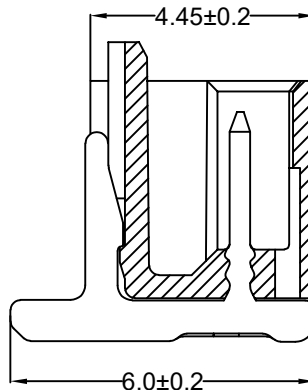
RoHS



Circuit 1



Recommnd PCB Layout



Specifications(规格):

- Voltage rating(额定电压): 350V AC / DC
- Current rating(额定电流): 3A AC / DC
- Withstanding voltage(耐压值): 500V 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): ≤30mΩ

- Used In Housing:M1502H
- Q'ty: 800Pcs/Reel

M 15 02 W V S - XX - LP X B XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

- ①Letter: Molex
- ②Series No.: 3.00 MM
- ③Code Name
- ④Category: W-Wafer
- ⑤Welding Board Angle: V-Straight 180°
- ⑥Welding form: S-SMT
- ⑦Row No.-Pin No: Single Row
XX-Single Row 2Pin~15PIN
- ⑧Plastic Material: XX- PAXX, UL94V-0,
LP- LCP, UL94V-0
- ⑨Color: N-White, R-Red, B-Black, L-Blue
- ⑩Metallic Material: Brass(Pin)
- ⑪Plating Code: Tin plating

Poles	Dimensions(mm)	
	A	B
02	1.50	4.30
03	3.00	5.80
04	4.50	7.30
05	6.00	8.80
06	7.50	10.30
07	9.00	11.80
08	10.50	13.30
09	12.00	14.80
10	13.50	16.30
11	15.00	17.80
12	16.50	19.30
13	18.00	20.80
14	19.50	22.30
15	21.00	23.80

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

APPROVAL

XU

CHECK

L.Q.F

DRAWN

LI

DATE

2025/06/05

PART NO.

M1502WVS-XX

TITLE

1.50 mm Pitch Vertical Pin Header

UNIT

MM

SCALE

1 : 1

NUMBER

A-198

REV

A

DATE

OLD
REV

NEW
REV

ECN

DESCRIPTION

CHECK

APPROVAL

PROJECT

