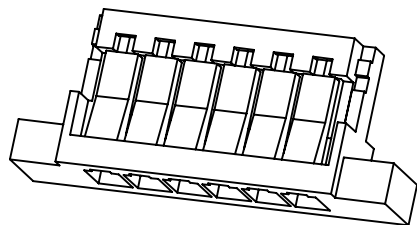
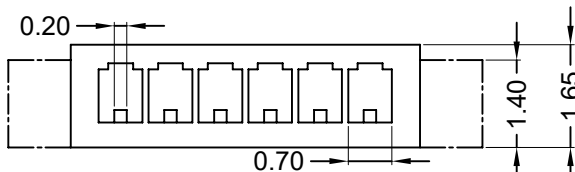
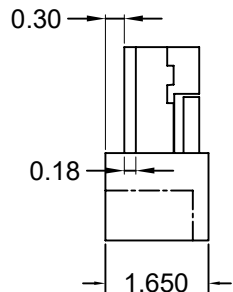
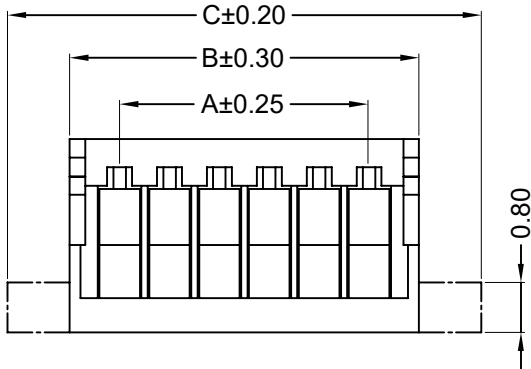
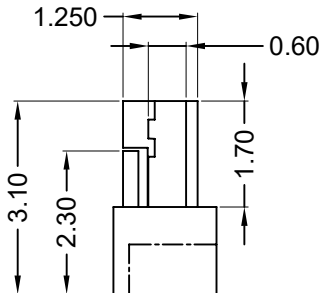
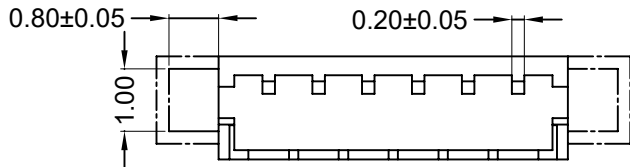
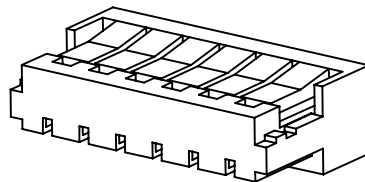


RoHS



With Ear



Without Ear

Specifications(规格):

- Voltage rating(额定电压): 30V AC / DC
- Current rating(额定电流): 1A AC / DC
- Withstanding voltage(耐压值): 200V AC/minute
- Temperature range(工作温度): -25°C~+85°C
- Insulation resistance(绝缘电阻): ≥100MΩ
- Contact resistance(接触电阻): ≤20mΩ

- Q'ty(数量): 1000 Pcs/Bag

J 08 00 H - XX 46 N

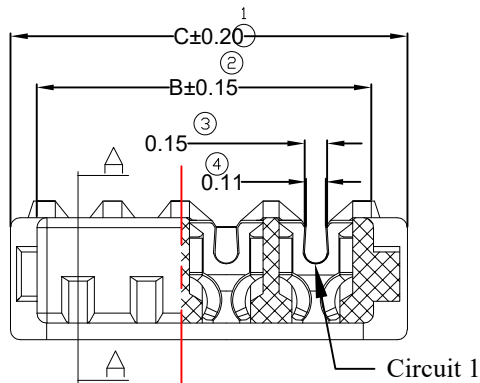
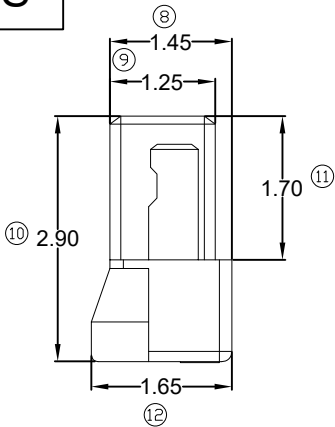
① ② ③ ④ ⑤ ⑥ ⑦

- ① Letter: JST
- ② Series No.: 0.80 MM
- ③ Code Name
- ④ Category: H-Housing
- ⑤ Row No.-Pin No: Single Row, 02Pin~20Pin
- ⑥ Plastic Material: XX- PAXX, UL94V-0, LP- LCP, UL94V-0
- ⑦ Color: N-White, R-Red, B-Black, L-Blue

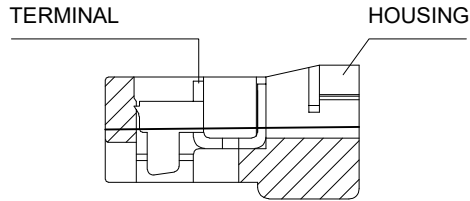
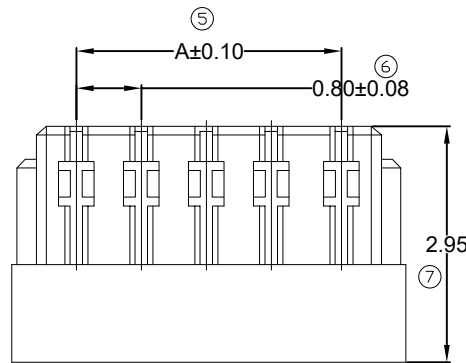
Poles	Dimensions (mm)		
	A	B	C
02	0.80	2.30	4.40
03	1.60	3.10	5.20
04	2.40	3.90	6.00
05	3.20	4.70	6.80
06	4.00	5.50	7.60
07	4.80	6.30	8.40
08	5.60	7.10	9.20
09	6.40	7.90	10.00
10	7.20	8.70	10.80
11	8.00	9.50	11.60
12	8.80	10.30	12.40
13	9.60	11.10	13.20
14	10.40	11.90	14.00
15	11.20	12.70	14.80
16	12.00	13.50	15.60
17	12.80	14.30	16.40
18	13.60	15.10	17.20
19	14.40	15.90	18.00
20	15.20	16.70	18.80

							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				J0800H-XX			
							.XX	±0.20					TITLE			
							.XXX	±0.10					0.80 mm Crimp Style Connectors			
							PROJECT		APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	NUMBER	REV
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL			XU	L.Q.F	LI	2025/06/10	MM	1 : 1	A-198	A

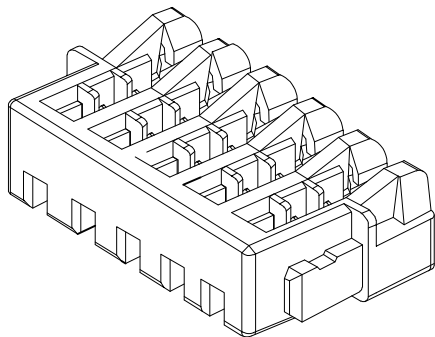
RoHS



Circuit 1



A - A



Specifications(规格):

- Voltage rating (额定电压): 30V AC / DC
- Current rating (额定电流): 0.5A AC / DC
- Withstanding voltage (耐压值): 200V AC/minute
- Temperature range (工作温度): -25°C~+85°C
- Insulation resistance (绝缘电阻): $\geq 100M\Omega$
- Contact resistance (接触电阻): $\leq 20m\Omega$
- After environmental testing (环境测试后): $\leq 40m\Omega$

- Applicable Wire (适用线材): AWG#32-34
- Insulation O.D (绝缘O.D): $\leq 0.38mm$
- Q'ty (数量): 10,00 Pcs/Bag

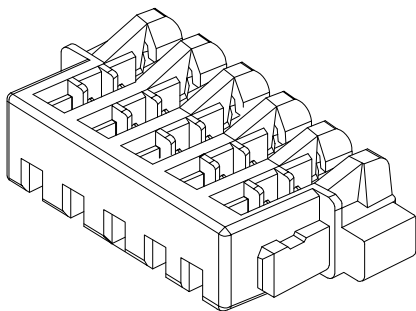
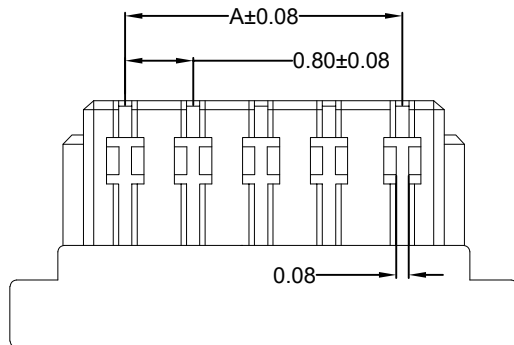
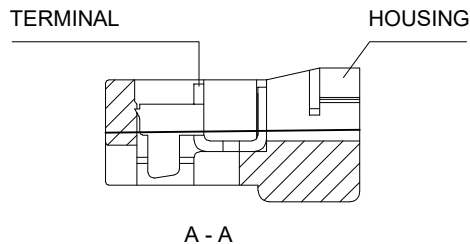
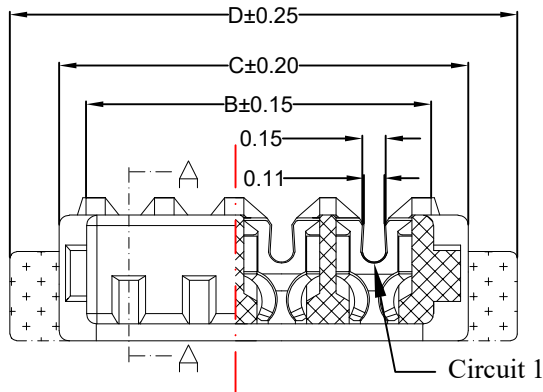
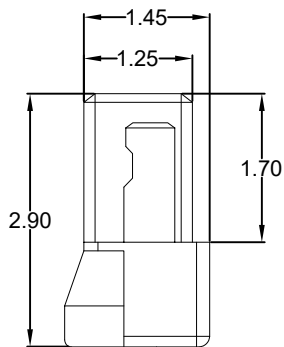
Poles	Dimensions (mm)		
	A	B	C
02	0.80	1.78	2.40
03	1.60	2.58	3.20
04	2.40	3.38	4.00
05	3.20	4.18	4.80
06	4.00	4.98	5.60
07	4.80	5.78	6.40
08	5.60	6.58	7.20
09	6.40	7.38	8.00
10	7.20	8.18	8.80
11	8.00	8.98	9.60
12	8.80	9.78	10.40
13	9.60	10.58	11.20
14	10.40	11.38	12.00
15	11.20	12.18	12.80
16	12.00	12.98	13.60
17	12.80	13.78	14.40
18	13.60	14.58	15.20
19	14.40	15.38	16.00
20	15.20	16.18	16.80
21	16.00	16.98	17.60
22	16.80	17.78	18.40
23	17.60	18.58	19.20
24	18.40	19.38	20.00

J 08 00 H C - XX 6T N P T
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Letter: JST
- ② Series No.: 0.80 MM
- ③ Code Name
- ④ Category: H-Housing
- ⑤ C- Insulation Displacement Contact(刺破式)
- ⑥ Row No.-Pin No: Single Row, 02Pin~24Pin
- ⑦ Plastic Material: XX- PAXX, UL94V-0, LP- LCP, UL94V-0
- ⑧ Color: N-White, R-Red, B-Black, L-Blue
- ⑨ Metallic Material: P-Phosphor Bronze(Pin)
- ⑩ Plating Code: T- Tin-Plated

							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				J0800HC-XX			
							.XX ±0.20		APPROVAL				TITLE			
							.XXX ±0.10		CHECK				0.80 mm Crimp Style Connectors			
							PROJECT		DRAWN				UNIT			
							DATE		L.Q.F				SCALE			
							XU		LI				NUMBER			
							2025/06/10		A				REV			
							MM		1 : 1				A-198			
							A		A				A			

RoHS



J 08 00 H C E -XX 6T N P T
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

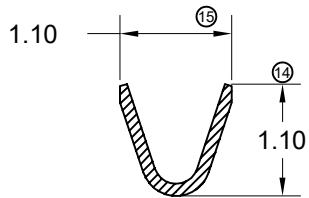
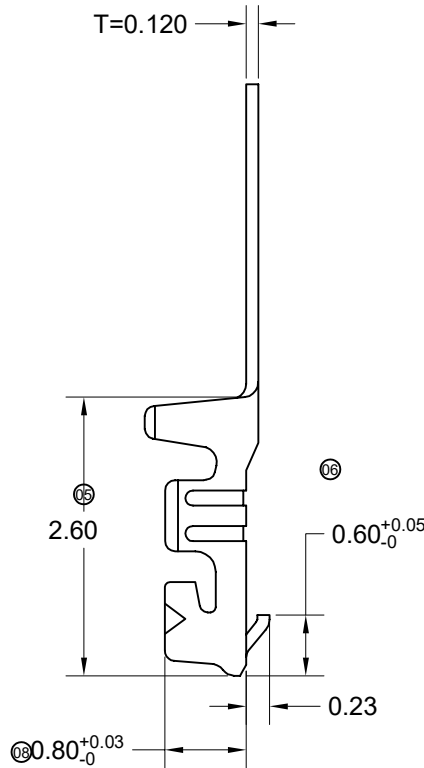
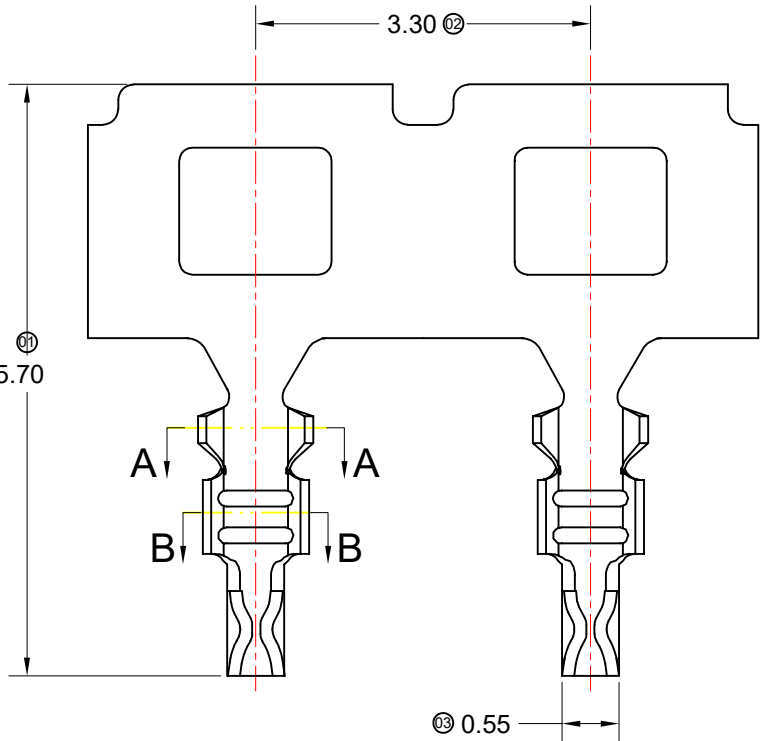
- ① Letter: JST
- ② Series No.: 0.80 MM
- ③ Code Name
- ④ Category: H-Housing
- ⑤ C- Insulation Displacement Contact(刺破式)
- ⑥ E- With Ear
- ⑦ Row No.-Pin No: Single Row, 02Pin~24Pin
- ⑧ Plastic Material: XX- PAXX, UL94V-0, LP- LCP, UL94V-0
- ⑨ Color: N-White, R-Red, B-Black, L-Blue
- ⑩ Metallic Material: P-Phosphor Bronze(Pin)
- ⑪ Plating Code: T- Tin-Plated

- Specifications(规格):
 - Voltage rating(额定电压): 30V AC / DC
 - Current rating(额定电流): 0.5A AC / DC
 - Withstanding voltage(耐压值): 200V AC/minute
 - Temperature range(工作温度): -25°C~+85°C
 - Insulation resistance(绝缘电阻): ≥100MΩ
 - Contact resistance(接触电阻): ≤20mΩ
 - After environmental testing(环境测试后): ≤40mΩ
- Applicable Wire(适用线材): AWG#32-34
- Insulation O.D(绝缘O.D): ≤0.38mm
- Q'ty(数量): 1000 Pcs/Bag

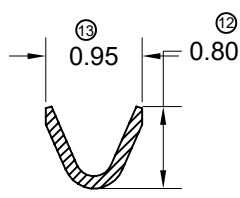
Poles	Dimensions (mm)			
	A	B	C	D
02	0.80	1.78	2.40	3.20
03	1.60	2.58	3.20	4.00
04	2.40	3.38	4.00	4.80
05	3.20	4.18	4.80	5.60
06	4.00	4.98	5.60	6.40
07	4.80	5.78	6.40	7.20
08	5.60	6.58	7.20	8.00
09	6.40	7.38	8.00	8.80
10	7.20	8.18	8.80	9.60
11	8.00	8.98	9.60	10.40
12	8.80	9.78	10.40	11.20
13	9.60	10.58	11.20	12.00
14	10.40	11.38	12.00	12.80
15	11.20	12.18	12.80	13.60
16	12.00	12.98	13.60	14.40
17	12.80	13.78	14.40	15.20
18	13.60	14.58	15.20	16.00
19	14.40	15.38	16.00	16.80
20	15.20	16.18	16.80	17.60
21	16.00	16.98	17.60	18.40
22	16.80	17.78	18.40	19.20
23	17.60	18.58	19.20	20.00
24	18.40	19.38	20.00	20.80

							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				J0800HCE-XX			
							.XX ±0.20				APPROVAL				TITLE			
							.XXX ±0.10				CHECK				0.80 mm Crimp Style Connectors			
							PROJECT				DRAWN				UNIT			
							APPROVAL				DATE				SCALE			
							DATE				XU				1 : 1			
							OLD REV				L.Q.F				NUMBER			
							NEW REV				LI				A-198			
							ECN				2025/06/10				REV			
							DESCRIPTION								A			
							CHECK											
							APPROVAL											

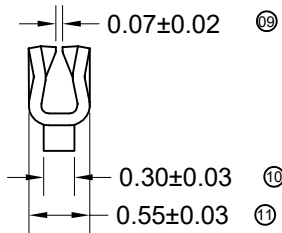
RoHS



SECTION: A-A
SCALE: 1:1



SECTION: B-B
SCALE: 1:1



Specifications(规格):

- Voltage rating(额定电压): 30V AC / DC
- Current rating(额定电流): 0.5A AC / DC
- Withstanding voltage(耐压值): 200V AC/minute
- Temperature range(工作温度): -25°C~+85°C
- Contact resistance(接触电阻): ≤20mΩ

- Wire Range: AWG #32
- Insulation O.D: 0.6mm(MAX)
- Qty/Reel: 20000 pcs

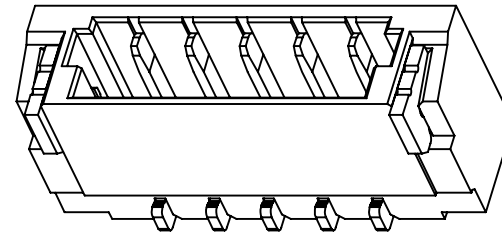
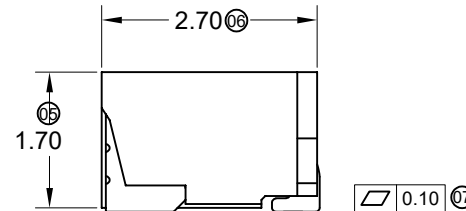
J 08 00 T - P T/G
① ② ③ ④ ⑤ ⑥

- ① Letter: JST
- ② Series No.: 0.80 MM
- ③ Code Name
- ④ Category:T-Terminal
- ⑤ Material: Phosphor bronze
- ⑥ Finish: Tin/Gold-plated

							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. J0800T			
								APPROVAL CHECK DRAWN DATE				TITLE 0.80 mm Crimp Style Connectors			
25.07.21	A	B	ECN250719001	变更图纸格式	LI	XU									
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT 	XU	L.Q.F	LI	2025/06/10	UNIT MM	SCALE 1 : 1	NUMBER A-198	REV A

RoHS

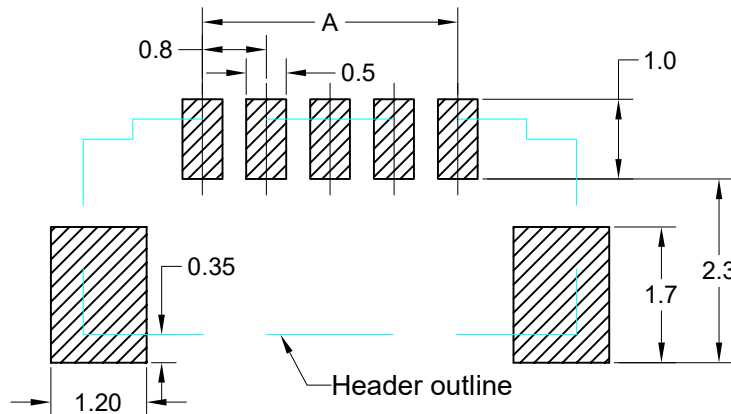
- Specifications(规格):
- Voltage rating(额定电压): 30V AC / DC
 - Current rating(额定电流): 0.5A AC / DC
 - Withstanding voltage(耐压值): 200V AC/minute
 - Temperature range(工作温度): -25°C~+85°C
 - Insulation resistance(绝缘电阻): ≥100MΩ
 - Contact resistance(接触电阻): ≤20mΩ
 - After environmental testing(环境测试后): ≤30mΩ



Poles	Dimensions (mm)		
	A	B	C
02	0.80	1.90	3.78
03	1.60	2.70	4.58
04	2.40	3.50	5.38
05	3.20	4.30	6.18
06	4.00	5.10	6.98
07	4.80	5.90	7.78
08	5.60	6.70	8.58
09	6.40	7.50	9.38
10	7.20	8.30	10.18
11	8.00	9.10	10.98
12	8.80	9.90	11.78
13	9.60	10.70	12.58
14	10.40	11.50	13.38
15	11.20	12.30	14.18
16	12.00	13.10	14.98
17	12.80	13.90	15.78
18	13.60	14.70	16.58
19	14.40	15.50	17.38
20	15.20	16.30	18.18

J 08 00 W R S - XX 4T/LP B PB G/T
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

- ① Letter: JST
② Series No.: 0.80 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, 02Pin~20Pin
⑧ Plastic Material: XX- PAXX, UL94V-0, LP- LCP, UL94V-0
⑨ Color: N-White, R-Red, B-Black, L-Blue
⑩ Metallic Material: P- Phosphor Bronze(Pin), B- Brass(Solder Tabs)
⑪ Plating Code: Gold-Flash / Tin-Plated(Pin&Solder Tabs)



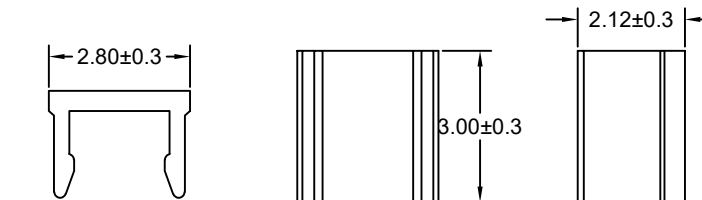
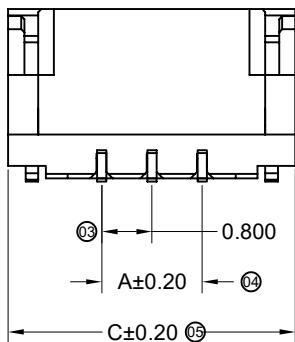
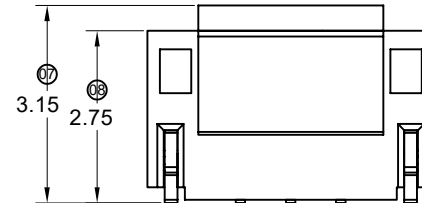
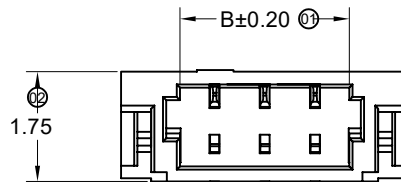
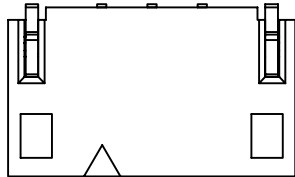
Recommended P.C.B Layout
General Tolerance±0.05

							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				J0800WRS- XX			
							.XX	±0.20	APPROVAL				TITLE			
							.XXX	±0.10	CHECK				0.80 mm Crimp Style Connectors			
							PROJECT		DRAWN				UNIT			
							APPROVAL		L.Q.F				SCALE			
							DATE		LI				NUMBER			
							OLD REV		2025/06/11				REV			
							NEW REV						A			
							ECN									
							DESCRIPTION									
							CHECK									
							APPROVAL									

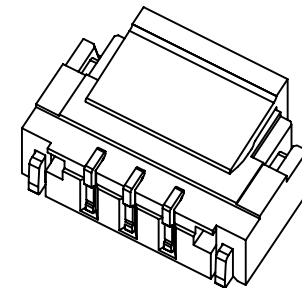
RoHS

■ Specifications(规格):

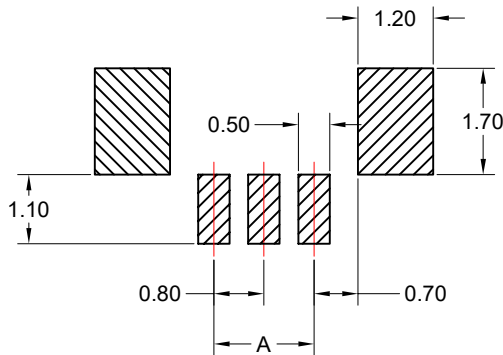
- Voltage rating(额定电压): 30V AC / DC
- Current rating(额定电流): 0.5A AC / DC
- Withstanding voltage(耐压值): 200V AC/minute
- Temperature range(工作温度): -25°C~+85°C
- Insulation resistance(绝缘电阻): ≥100MΩ
- Contact resistance(接触电阻): ≤20mΩ
- After environmental testing(环境测试后): ≤40mΩ



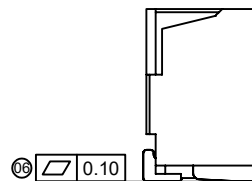
CAP



Poles	Dimensions (mm)		
	A	B	C
02	0.80	1.90	3.78
03	1.60	2.70	4.58
04	2.40	3.50	5.38
05	3.20	4.30	6.18
06	4.00	5.10	6.98
07	4.80	5.90	7.78
08	5.60	6.70	8.58
09	6.40	7.50	9.38
10	7.20	8.30	10.18
11	8.00	9.10	10.98
12	8.80	9.90	11.78
13	9.60	10.70	12.58
14	10.40	11.50	13.38
15	11.20	12.30	14.18
16	12.00	13.10	14.98
17	12.80	13.90	15.78
18	13.60	14.70	16.58
19	14.40	15.50	17.38
20	15.20	16.30	18.18



Recommended P.C.B Layout
General Tolerance±0.05



J 08 00 W V S - XX LP B P G/T
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

- ① Letter: JST
- ② Series No.: 0.80 MM
- ③ Code Name
- ④ Category: W- Wafer
- ⑤ Welding Board Angle: V-Straight 180°
- ⑥ Welding form: S-SMT
- ⑦ Row No.-Pin No: Single Row, 02Pin~20Pin
- ⑧ Plastic Material: XX- PAXX, UL94V-0, LP- LCP, UL94V-0
- ⑨ Color: N-White, R-Red, B-Black, L-Blue
- ⑩ Metallic Material: P- Phosphor Bronze(Pin&Solder Tabs)
- ⑪ Plating Code: Gold-Flash / Tin-Plated(Pin&Solder Tabs)

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

DATA

2025/06/11

PROJECT



PART NO.

J0800WVS- XX

TITLE

0.80 mm Crimp Style Connectors

UNIT

MM

SCALE

1 : 1

NUMBER

A-198

REV

A

DATE

OLD
REV

NEW
REV

ECN

DESCRIPTION

CHECK

APPROVAL