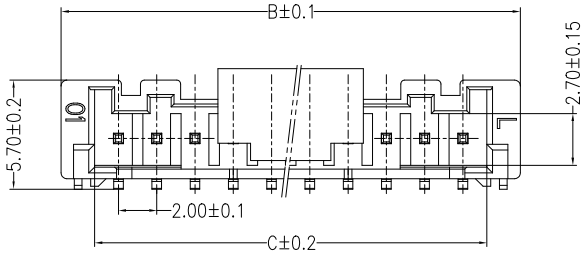
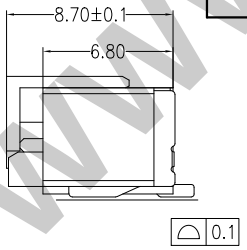
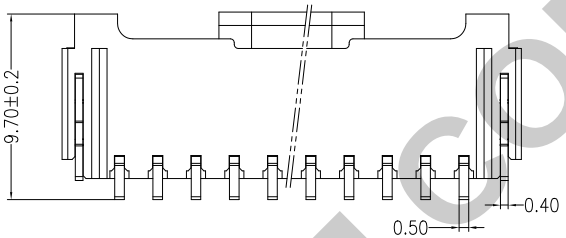
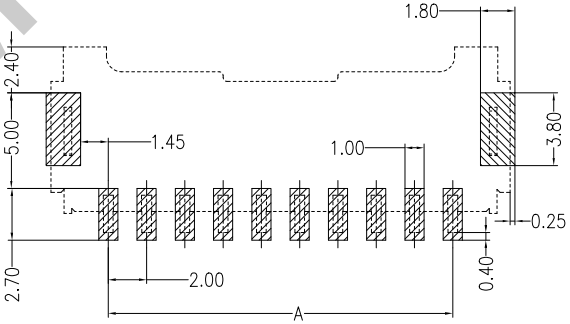
REV	DESCRIPTION	DESIGN	APPROVAL	DATE
A0	NEW VERSION	Colinye	Jerry	

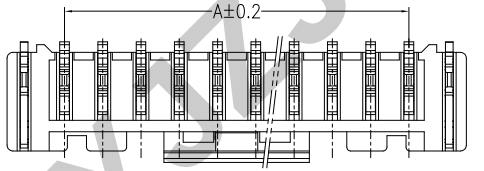




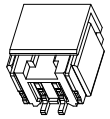


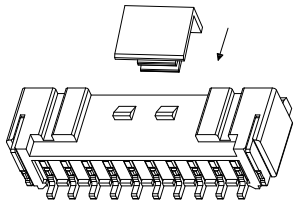


PCB LAYOUT



Schematic Diagram of 10、11、12、13、14、15-Hole

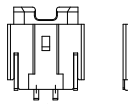




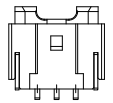
Main Spec Specifications/主要技术参数

1. Material/材质:
   - Housing/塑胶: PA6T, UL94 V-0; Natural(Beige)/本色(米黄色);
   - CAP/盖子: PA6T, UL94 V-0; Natural(Beige)/本色(米黄色);
   - Pin/针脚: Brass, Sn-Plated/黄铜, 镀锡;
   - Tab/焊片: Brass, Sn-Plated/黄铜, 镀锡;
2. Rated Current/额定电流: 3.0A AC/DC;
3. Rated Voltage/额定电压: 250V AC/DC;
4. Contact Resistance/接触电阻: ≤20mΩ;
5. Insulation Resistance/绝缘阻抗: ≥1000MΩ;
6. Withstand Voltage/耐电压: 800V AC/minute;
7. Temperature Range/工作温度: -25℃~+85℃
8. Poles/线数: 02 to 15 ;
9. Order information/编码原则: 991-XX1-7118
   - XX: Poles/线数

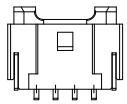
SCALE:2/1



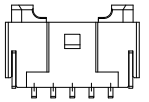
Schematic Diagram of 02-Hole



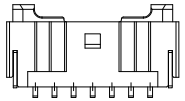
Schematic Diagram of 03-Hole



Schematic Diagram of 04-Hole



Schematic Diagram of 05、06-Hole



Schematic Diagram of 07、08、09-Hole

NO	P/N	DIM(mm)			NO	P/N	DIM(mm)		
		A	B	C			A	B	C
1	991-021-7118	2.00	8.00	4.55	8	991-091-7118	16.00	22.00	18.55
2	991-031-7118	4.00	10.00	6.55	9	991-101-7118	18.00	24.00	20.55
3	991-041-7118	6.00	12.00	8.55	10	991-111-7118	20.00	26.00	22.55
4	991-051-7118	8.00	14.00	10.55	11	991-121-7118	22.00	28.00	24.55
5	991-061-7118	10.00	16.00	12.55	12	991-131-7118	24.00	30.00	26.55
6	991-071-7118	12.00	18.00	14.55	13	991-141-7118	26.00	32.00	28.55
7	991-081-7118	14.00	20.00	16.55	14	991-151-7118	28.00	34.00	30.55

X. ± 0.50	X.° ± 5°
.X± 0.30	.X° ± 3°
.XX± 0.30	.XX° ± /
.XXX± 0.10	.XXX° ± /
UNITS:	mm

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Guangdong JiDe Precision Electronics Co., Ltd
广东济德精密电子有限公司

TITLE: 2.00mm PITCH SIDE ENTRY TYPE CONNECTOR	PART NO. 991-XX1-7118
APPD:	DWG NO: C-991-XX1-7118
CHKD:	
DRAW:	

SCALE	SHEET	REV.
N/A	1/1	A0

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