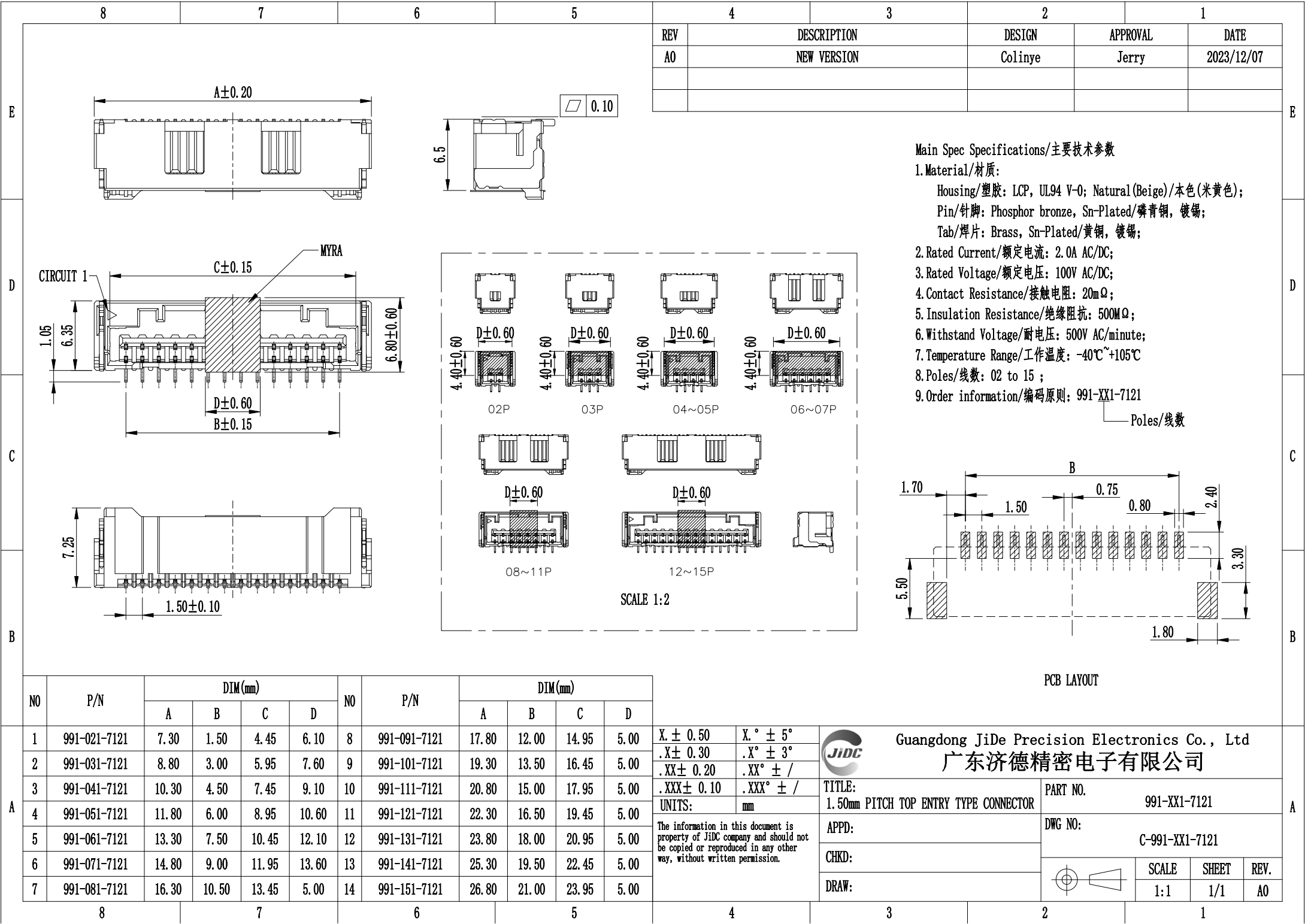




REV	DESCRIPTION	DESIGN	APPROVAL	DATE
A0	NEW VERSION	Colinye	Jerry	2023/12/07

Main Spec Specifications/主要技术参数

1. Material/材质:

Housing/塑胶: LCP, UL94 V-0; Natural(Beige)/本色(米黄色);
Pin/针脚: Phosphor bronze, Sn-Plated/磷青铜, 镀锡;
Tab/焊片: Brass, Sn-Plated/黄铜, 镀锡;

2. Rated Current/额定电流: 2.0A AC/DC;

3. Rated Voltage/额定电压: 100V AC/DC;

4. Contact Resistance/接触电阻: 20mΩ;

5. Insulation Resistance/绝缘阻抗: 500MΩ;

6. Withstand Voltage/耐电压: 500V AC/minute;

7. Temperature Range/工作温度: -40℃~+105℃

8. Poles/线数: 02 to 15 ;

9. Order information/编码原则: 991-XX1-7121

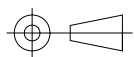
Poles/线数

PCB LAYOUT

NO	P/N	DIM(mm)				NO	P/N	DIM(mm)			
		A	B	C	D			A	B	C	D
1	991-021-7121	7.30	1.50	4.45	6.10	8	991-091-7121	17.80	12.00	14.95	5.00
2	991-031-7121	8.80	3.00	5.95	7.60	9	991-101-7121	19.30	13.50	16.45	5.00
3	991-041-7121	10.30	4.50	7.45	9.10	10	991-111-7121	20.80	15.00	17.95	5.00
4	991-051-7121	11.80	6.00	8.95	10.60	11	991-121-7121	22.30	16.50	19.45	5.00
5	991-061-7121	13.30	7.50	10.45	12.10	12	991-131-7121	23.80	18.00	20.95	5.00
6	991-071-7121	14.80	9.00	11.95	13.60	13	991-141-7121	25.30	19.50	22.45	5.00
7	991-081-7121	16.30	10.50	13.45	5.00	14	991-151-7121	26.80	21.00	23.95	5.00

X. ± 0.50 X. ° ± 5°
. X ± 0.30 . X ° ± 3°
. XX ± 0.20 . 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: 1.50mm PITCH TOP ENTRY TYPE CONNECTOR		PART NO. 991-XX1-7121			
APPD:		DWG NO: C-991-XX1-7121			
CHKD:					
DRAW:			SCALE	SHEET	REV.
			1:1	1/1	A0