

■ Specifications(规格) :

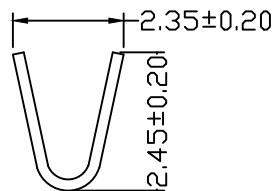
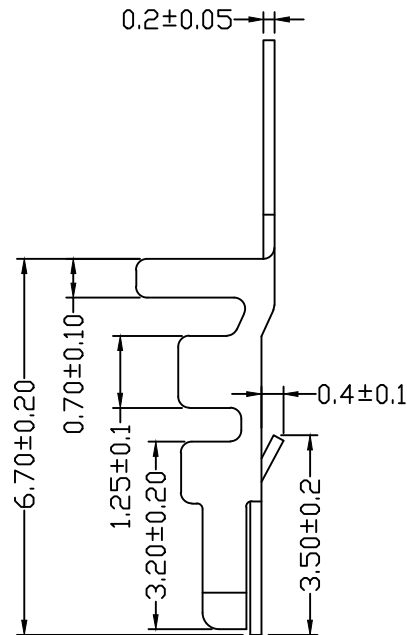
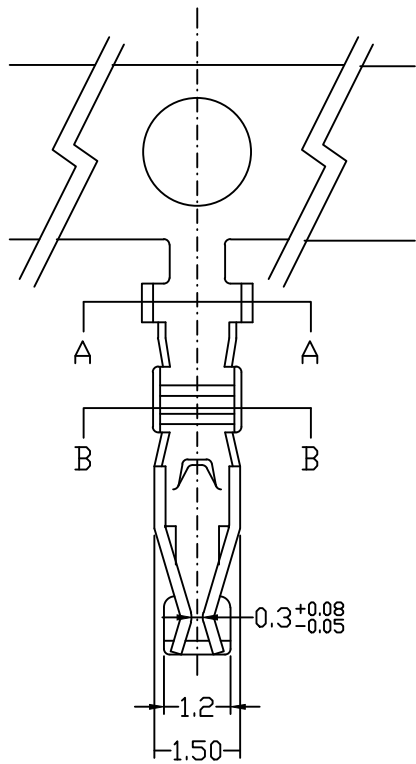
- Voltage rating(额定电压): 100V AC / DC
- Current rating(额定电流): 3A AC / DC
- Withstanding voltage(耐压值): 800V AC/minute
- Temperature range(工作温度): -25°C~+85°C
- Insulation resistance(绝缘电阻): $\geq 1000M\Omega$
- Contact resistance(接触电阻): $\leq 10m\Omega$
- After environmental testing(环境测试后): $\leq 20m\Omega$

■ Housing(胶壳)

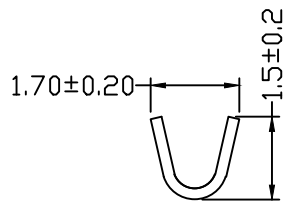
- Part No. (料号) :J2002HB
- Poles (PIN数) : 4-40
- Material (材质) : Nylon 66 (尼龙66) UL 94V-0
- Suitable HBL J2002T Series Terminal(匹配J2002T系列端子)
- Mates With HBL J2002 Series Dual Row Wafer (匹配J2002双排系列针座)
- Q'ty (数量) : 1,000Pcs/Bag/每袋 (1,000Pcs)

Poles	Part No.	Dimension(mm)	
		A	B
04	J2002HB-2*02	2.00	4.50
06	J2002HB-2*03	4.00	6.50
08	J2002HB-2*04	6.00	8.50
10	J2002HB-2*05	8.00	10.50
12	J2002HB-2*06	10.00	12.50
14	J2002HB-2*07	12.00	14.50
16	J2002HB-2*08	14.00	16.50
18	J2002HB-2*09	16.00	18.50
20	J2002HB-2*10	18.00	20.50
22	J2002HB-2*11	20.00	22.50
24	J2002HB-2*12	22.00	24.50
26	J2002HB-2*13	24.00	26.50
28	J2002HB-2*14	26.00	28.50
30	J2002HB-2*15	28.00	30.50
32	J2002HB-2*16	30.00	32.50
34	J2002HB-2*17	32.00	34.50
36	J2002HB-2*18	34.00	36.50
38	J2002HB-2*19	36.00	38.50
40	J2002HB-2*20	38.00	40.50

							GENERAL TOLERANCE		东莞市翰皓精密电子有限公司				PART NO. J2002HB-2*XX			
							.X ±0.30		Dongguan HanHao Precision Electronics Co.,Ltd				TITLE 2.0 mm Crimp Style Connectors			
							.XX ±0.20		APPROVAL	CHECK	DRAWN	DATA	UNIT	SCALE	NUMBER	REV
							.XXX ±0.10		Smark	Yu wei	Liu Yan	2011/05/22	mm	1:	8	B
2011/05/22	A	B		Modify frame format	Jova	Jova Lau	PROJECT									
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT									



Section: A-A



Section: B-B

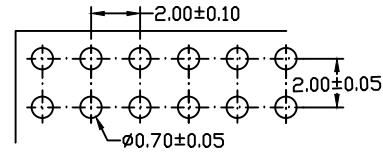
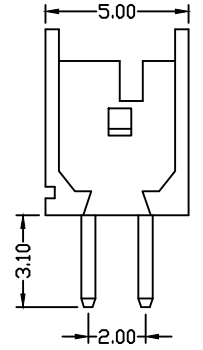
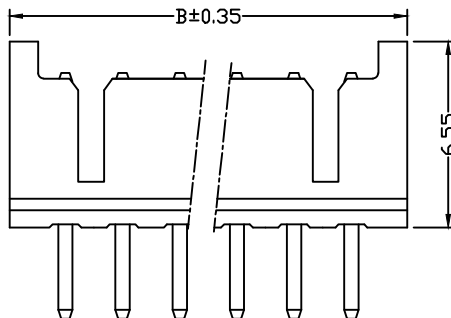
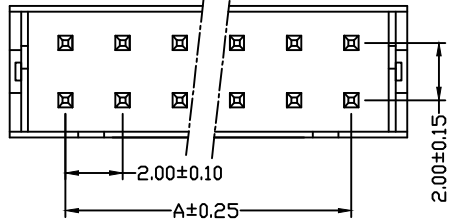
■ SPECIFICATIONS

- Voltage rating : 250V AC, DC
- Current rating : 3A AC,DC
- Withstanding voltage : 800V AC/minute
- Insulation resistance : 100M Ω min.
- Temperature range : - 25 to + 85
- (Including temperature rise in applying electrical current)
- Contact resistance : Initial value/10MΩ max. after environmental testing/20MΩ max.

■ TERMINAL

- Part No. : J2002T
- Applicable wires : AWG# 22 - 28
- Material : Phosphor Bronze
- Finish : Tin plated
- Thickness : 0.2mm
- Used in J2002H series Housing
- Q'ty : 10,000 pcs/reel

							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 Electronics Co.,Ltd				PART NO. J2002T															
							APPROVAL Smark				CHECK Yu wei				DRAWN Liu Yan				DATA 2011/05/22											
							PROJECT 				TITLE 2.0 mm Crimp Style Connectors				UNIT mm				SCALE 1:				NUMBER				REV B			
2011/05/22	A	B		Modify frame format	Jova	Jova Lau																								
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL																								



RECOMMEND PCB LAYOUT

■ Specifications

- Voltage rating : 250V AC/DC
- Current rating : 3A AC/DC.
- Withstanding voltage : 800V AC/Minute
- Insulation resistance : 1,000MΩ Min.
- Temperature range : - 25℃ to + 85℃
- Contact resistance : Initial value/10mΩ Max.
After environmental testing/20mΩ Max.

■ Wafer

- Part No. : J2002WVB
- Poles : 4-40
- Material : Contact : Brass, Tin plated
Base : Nylon 66 UL94V-0
- Q ty: 1,000 Pcs/Bag

Poles	Part No	Dimensions (mm)	
		A	B
4	J2002WVB-04	2.00	8.00
6	J2002WVB-06	4.00	10.00
8	J2002WVB-08	6.00	12.00
10	J2002WVB-10	8.00	14.00
12	J2002WVB-12	10.00	16.00
14	J2002WVB-14	12.00	18.00
16	J2002WVB-16	14.00	20.00
18	J2002WVB-18	16.00	22.00
20	J2002WVB-20	18.00	24.00
22	J2002WVB-22	20.00	26.00
24	J2002WVB-24	22.00	28.00
26	J2002WVB-26	24.00	30.00
28	J2002WVB-28	26.00	32.00
30	J2002WVB-30	28.00	34.00
32	J2002WVB-22	30.00	36.00
34	J2002WVB-34	32.00	38.00
36	J2002WVB-36	34.00	40.00
38	J2002WVB-38	36.00	42.00
40	J2002WVB-40	38.00	44.00

						GENERAL TOLERANCE		东莞市翰皓精密电子有限公司 Dongguan HanHao Precision Electronics Co.,Ltd				PART NO. J2002WVB-XX			
2011/05/22		A	B	Modify frame format	Jova	Jova Lau	.X ±0.30	APPROVAL				TITLE 2.0 mm Crimp Style Connectors			
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	.XX ±0.20	Smark	Yu wei	Liu Yan	2011/05/22	UNIT mm	SCALE 1:	NUMBER 8	REV B
							.XXX ±0.10								