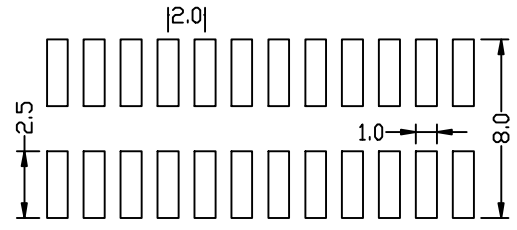
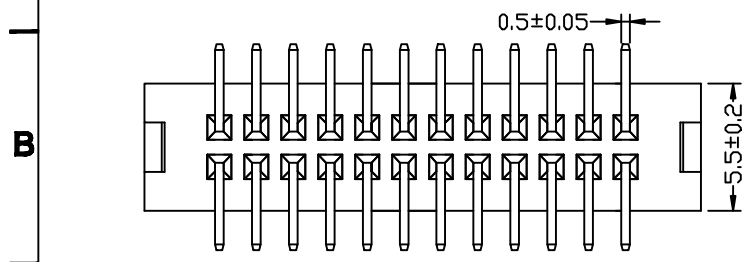
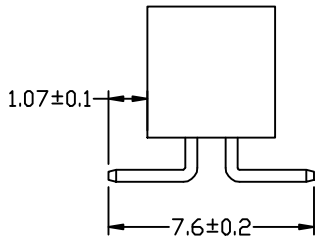
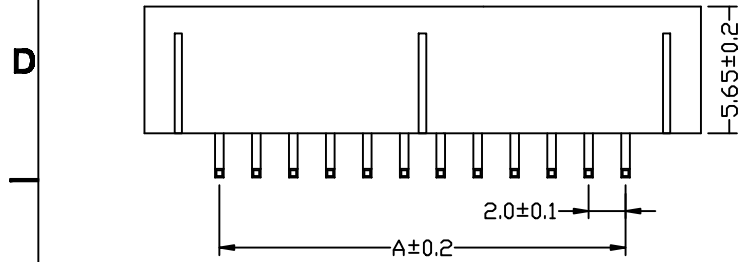
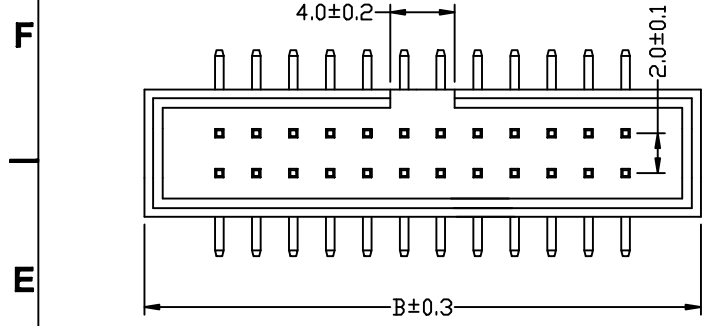




1 | 2 | 3 | 4 | 5 | 6 | 7 | 8



Recommad PCB Layout

**■ SPECIFICATIONS**

- Voltage rating: 250V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 500V AC/minute
- Insulation resistance: 1000MΩ min
- Temperature range: -55°C~+105°C  
(Including temperature rise in applying electrical current)
- Contact resistance: Initial Value/10mΩ max  
After environmental testing/20mΩ max

**■ WAFER**

- Part No.: J2004WVS
- Poles: 10-64
- Material: Contact: Brass, Gold plated (gold flash)  
Base: Thermoplastic, UL94V-0
- Q'ty: 500 or 1000 pcs/bag

Poles	Part No	Dimensions (mm)	
		A	B
10	J2004WVS-10	8.00	17.30
14	J2004WVS-14	12.00	21.30
16	J2004WVS-16	14.00	23.30
20	J2004WVS-20	18.00	27.30
24	J2004WVS-24	22.00	31.30
26	J2004WVS-26	24.00	33.30
30	J2004WVS-30	28.00	37.30
34	J2004WVS-34	32.00	41.30
40	J2004WVS-40	38.00	47.30
50	J2004WVS-50	40.00	49.30
60	J2004WVS-60	50.00	59.30
64	J2004WVS-64	54.00	63.30

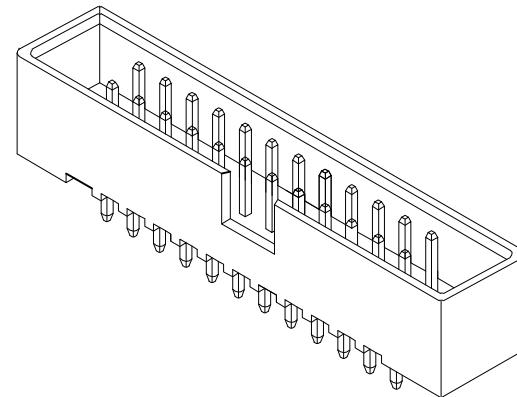
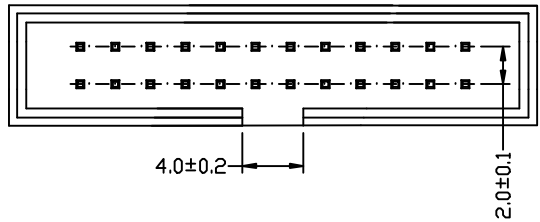
							<b>GENERAL TOLERANCE</b> X ±0.30 .XX ±0.20 .XXX ±0.10				<b>东莞市翰皓精密电子有限公司</b> Dongguan HanHao Precision Electronics Co.,Ltd				PART NO. J2014WVS-XX TITLE 2.0 mm Crimp Style Connectors			
2011/05/22				A B			Modify frame format				Jova Jova Lau				APPROVAL CHECK DRAWN DATA			
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT	Smark	Yu wei	Liu Yan	2011/05/22	UNIT mm	SCALE 1:1	NUMBER 8	REV B			

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

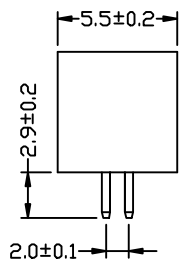
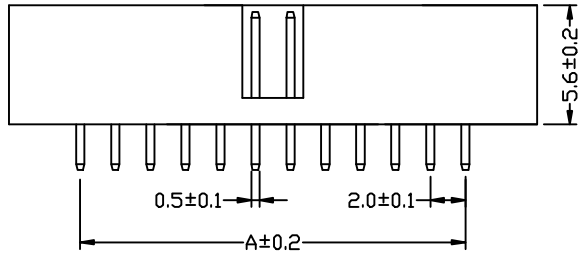
F  
E  
D  
C  
B  
A

F  
E  
D  
C  
B  
A



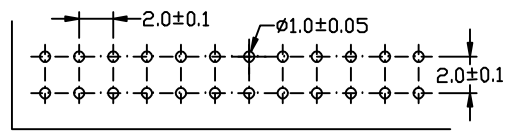
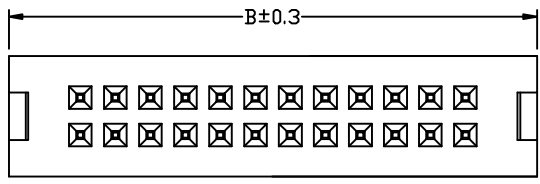
**■ SPECIFICATIONS**

- Voltage rating: 250V AC, DC
- Current rating: 2A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance: 1000M Ω min
- Temperature range: -25°C~+85°C  
(Including temperature rise in applying electrical current)
- Contact resistance: Initial Value/20m Ω max  
After environmental testing/20m Ω max



**■ WAFER**

- Part No.: J2004WV
- Poles: 10-64
- Material: Contact: Brass, Gold plated (gold flash)  
Base: Thermoplastic, UL94V-0
- Mates with HLB J2004 series dual row Housing
- Q'ty: 500 or 1000 pcs/bag

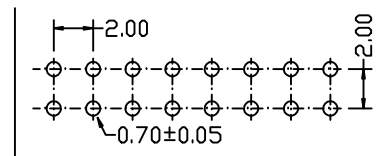
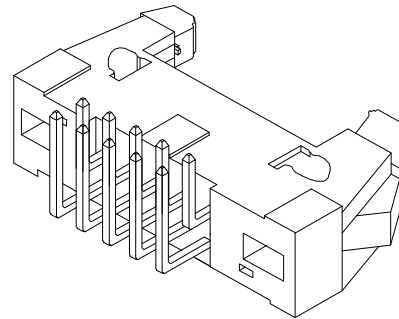
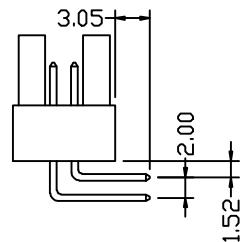
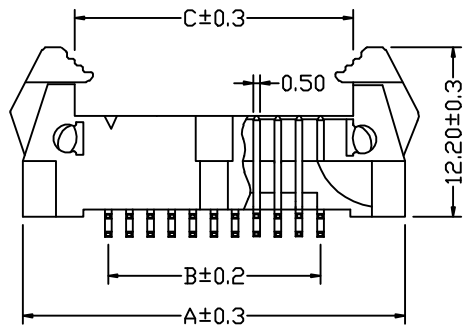
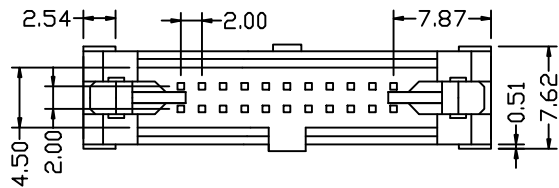


**Recommend PCB Layout**

Poles	Part No	Dimensions (mm)	
		A	B
10	J2004WV-10	8.00	17.30
14	J2004WV-14	12.00	21.30
16	J2004WV-16	14.00	23.30
20	J2004WV-20	18.00	27.30
24	J2004WV-24	22.00	31.30
26	J2004WV-26	24.00	33.30
30	J2004WV-30	28.00	37.30
34	J2004WV-34	32.00	41.30
40	J2004WV-40	38.00	47.30
50	J2004WV-50	40.00	49.30
60	J2004WV-60	50.00	59.30
64	J2004WV-64	54.00	63.30

							<b>GENERAL TOLERANCE</b> X ±0.30 .XX ±0.20 .XXX ±0.10				<b>东莞市翰皓精密电子有限公司</b> Dongguan HanHao Precision Electronics Co.,Ltd				<b>PART NO.</b> J2014WV-XX			
											<b>TITLE</b> 2.0 mm Crimp Style Connectors							
							<b>APPROVAL</b> Smark Yu wei Liu Yan				<b>DATA</b> 2011/05/22							
							<b>PROJECT</b> 				<b>UNIT</b> mm							
											<b>SCALE</b> 1:1							
											<b>NUMBER</b> 8							
											<b>REV</b> B							

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8



Recommad PCB Layout

■ SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 2A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance: 1000MΩmin
- Temperature range: -25°C~+85°C
- Contact resistance: Intial value/20mΩ max  
After enviornmental testing/40mΩmax

■ WAFER

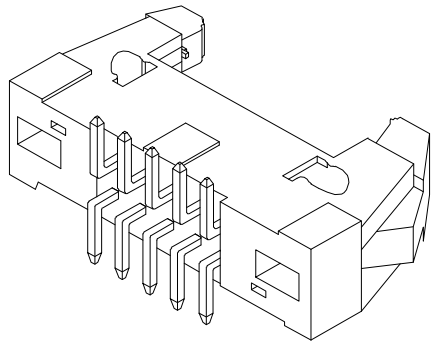
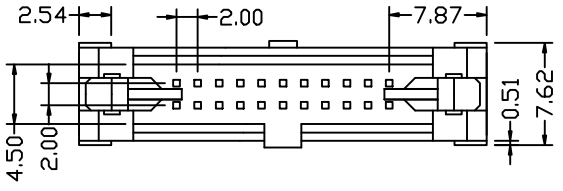
- Part No.: N2004WR
- Poles: 10-50
- Material: Contact:Brass,Gold plated  
Bass: PBT +30% glass+iber(UL 94V-0)
- Mates with HLB N2004 series dual row Housing
- Q ty:1000pcs/bag

Poles	Part No	Dimensions (mm)		
		A	B	C
10	N2004WR-2*05	23.86	8.03	14.43
16	N2004WR-2*08	29.86	14.03	20.43
20	N2004WR-2*10	33.86	18.03	24.43
24	N2004WR-2*12	37.86	22.03	28.43
26	N2004WR-2*13	39.86	24.03	30.43
30	N2004WR-2*15	43.86	28.03	34.43
34	N2004WR-2*17	47.86	32.03	38.43
40	N2004WR-2*20	53.86	38.03	44.43
44	N2004WR-2*22	57.86	42.03	48.43
50	N2004WR-2*25	63.86	48.03	54.43

							<b>GENERAL TOLERANCE</b> X ±0.30 XX ±0.20 XXX ±0.10				<b>东莞市翰皓精密电子有限公司</b> Dongguan HanHao Precision Electronics Co.,Ltd				<b>PART NO.</b> N2004WR-XX				
				Modify frame format			Jova	Jova Lau			<b>TITLE</b> 2.0 mm Crimp Style Connectors								
2019/04/22	A	B									APPROVAL	CHECK	DRAWN	DATA	UNIT		SCALE	NUMBER	REV
DATE	OLD REV	NEW REV	ECN	DESCRIPTION			CHECK	APPROVAL			Smark	Yu wei	Liu Yan	2011/05/22	mm	1:1	8	B	

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

F

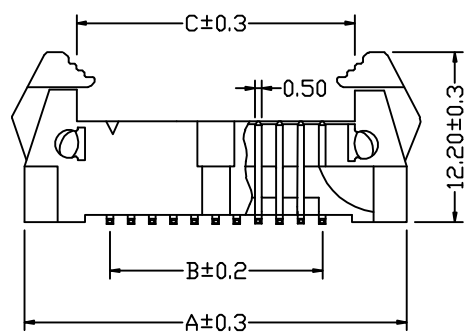


■ SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 2A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance: 1000MΩmin
- Temperature range: -25°C~+85°C
- Contact resistance: Initial value/20mΩ max  
After enviornment testing/40mΩmax

E

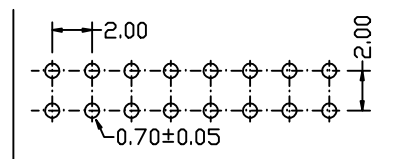
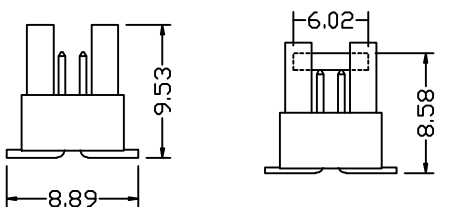
D



■ WAFER

- Part No.: N2004WVS
- Poles: 10-50
- Material: Contact:Brass,Gold plated  
Bass: PBT +30% glass+iber(UL 94V-0)
- Mates with HLB N2004 series dual row Housing
- Q ty:1000pcs/bag

C



Recommand PCB Layout

Poles	Part No	Dimensions (mm)		
		A	B	C
10	N2004WVS-2*05	23.86	8.03	14.43
16	N2004WVS-2*08	29.86	14.03	20.43
20	N2004WVS-2*10	33.86	18.03	24.43
24	N2004WVS-2*12	37.86	22.03	28.43
26	N2004WVS-2*13	39.86	24.03	30.43
30	N2004WVS-2*15	43.86	28.03	34.43
34	N2004WVS-2*17	47.86	32.03	38.43
40	N2004WVS-2*20	53.86	38.03	44.43
44	N2004WVS-2*22	57.86	42.03	48.43
50	N2004WVS-2*25	63.86	48.03	54.43

A

				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. N2004WVS-XX			
				PROJECT PROJECT SYMBOL			APPROVAL Smark Yu wei Liu Yan				TITLE 2.0 mm Crimp Style Connectors			
2019/04/22	A	B	/	Modify frame format	Jova	Jova Lau								
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	UNIT mm	SCALE 1:1	NUMBER	REV B				

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

F

E

D

C

B

A