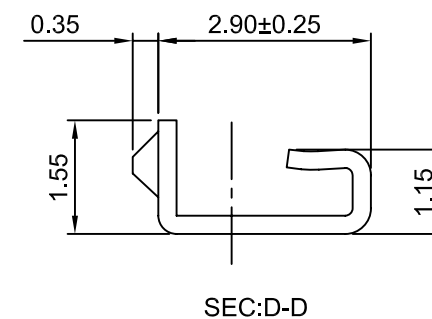
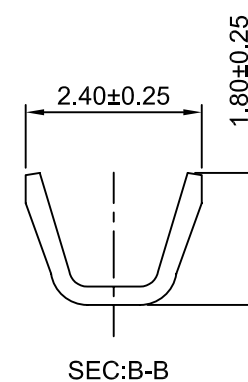
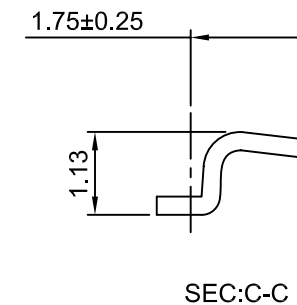
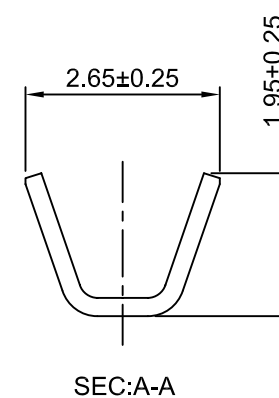
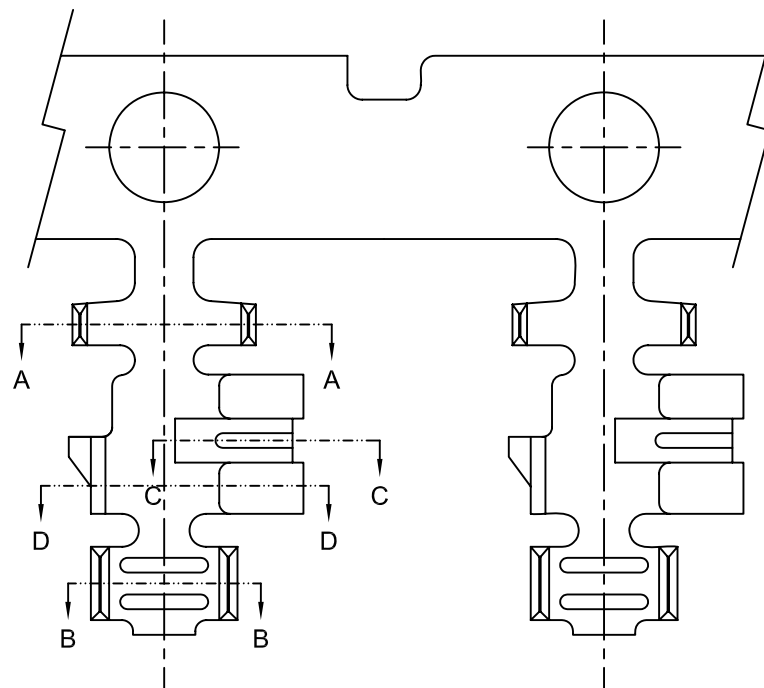
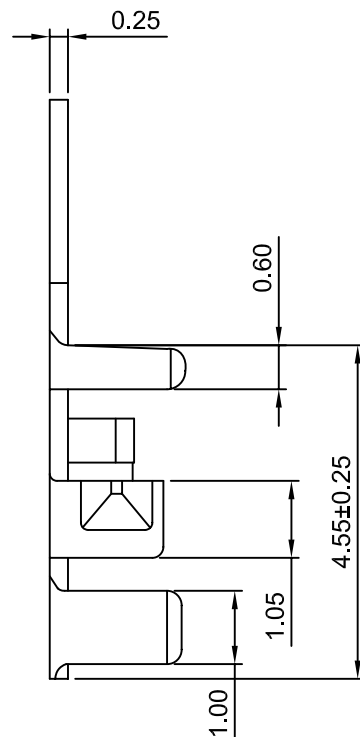


修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2013-04-12



Ordering information & Specifications

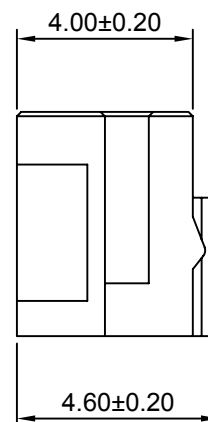
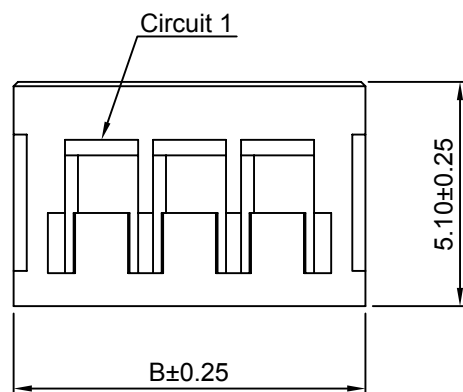
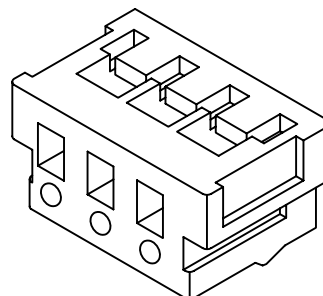
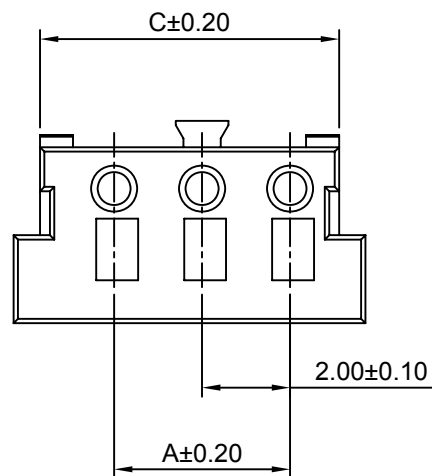
Unit:mm

Part No	Wire Range	Insultion O.D.	Material	Finish	Qty/reel
HDGC2007-TP	AWG#22-#26	1.50mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
HDGC2007-GP	AWG#22-#26	1.50mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

Optional Gold plating available but MOQ requested

深圳市华德共创科技有限公司 Shenzhen Huade co-create Technology Co.,LTD TEL : 0755-27129737 FAX : 0755-29940187					
-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表			TITLE: 2.00mm Pitch 产品名称: Crimp Terminal		
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE
X.XX	±0.30	X.XX°	±2°	CHECK: 校对:	WANG
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图:	WANG
PART NO: 产品编号:			HDGC2007-T		
DATE		SCALE	UNIT	CODE NUMBER	
2013-04-12		10:1	mm	A008	

修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2013-04-12



Ordering Information & Dimensions

Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
2P	2.00	6.00	4.80	10P	18.00	22.00	20.80
3P	4.00	8.00	6.80	11P	20.00	24.00	22.80
4P	6.00	10.00	8.80	12P	22.00	26.00	24.80
5P	8.00	12.00	10.80	13P	24.00	28.00	26.80
6P	10.00	14.00	12.80	14P	26.00	30.00	28.80
7P	12.00	16.00	14.80	15P	28.00	32.00	30.80
8P	14.00	18.00	16.80	16P	30.00	34.00	32.80
9P	16.00	20.00	18.80				

SPECIFICATIONS:

Current Rating: 4A AC,DC
Voltage Rating: 125V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 10mΩ Max.
Insulation Resistance: 1000MΩ Min.
Withstanding Voltage: 1000V AC/minute
Material: Nylon 66,UL94V-0(White)



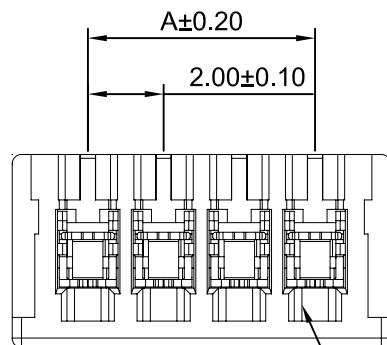
深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

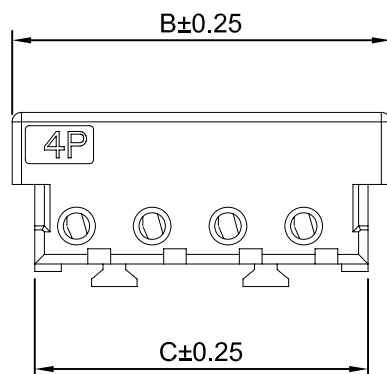
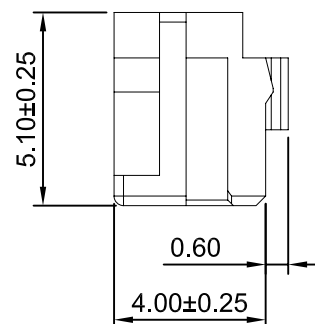
TEL : 0755-27129737 FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表				TITLE: 产品名称: 2.00mm Pitch Housing	
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE
X.XX	±0.30	X.XX°	±2°	CHECK: 校对:	WANG
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图:	WANG
				PART NO: 产品编号:	HDGC2007H-XP
				DATE	SCALE
				UNIT	CODE NUMBER
				2013-04-12	6:1 mm A008

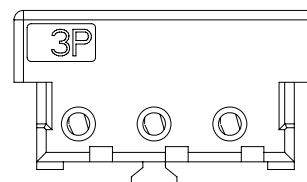
修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2013-04-12



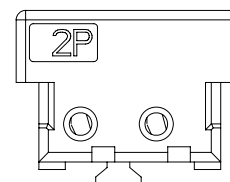
Circuit 1



4P~20P



3P



2P

Ordering Information & Dimensions

Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
2P	2.00	6.00	4.80	12P	22.00	26.00	24.80
3P	4.00	8.00	6.80	13P	24.00	28.00	26.80
4P	6.00	10.00	8.80	14P	26.00	30.00	28.80
5P	8.00	12.00	10.80	15P	28.00	32.00	30.80
6P	10.00	14.00	12.80	16P	30.00	34.00	32.80
7P	12.00	16.00	14.80	17P	32.00	36.00	34.80
8P	14.00	18.00	16.80	18P	34.00	38.00	36.80
9P	16.00	20.00	18.80	19P	36.00	40.00	38.80
10P	18.00	22.00	20.80	20P	38.00	42.00	40.80
11P	20.00	24.00	22.80				

SPECIFICATIONS:

Current Rating: 4A AC,DC

Voltage Rating: 125V AC,DC

Temperature Range: -25°C ~ +85°C

Contact Resistance: 10mΩ Max.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 1000V AC/minute

Housing Material: PBT(GF),UL94V-0

Terminal Material: Phosphor Bronze/Tin over Nickel

Applicable Wire Size: AWG#26~28 (UL1571,UL1061)

Insulation DIA Range: 0.83~1.05



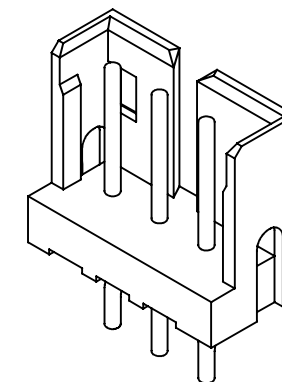
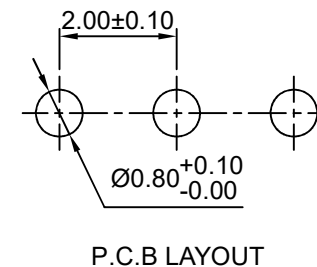
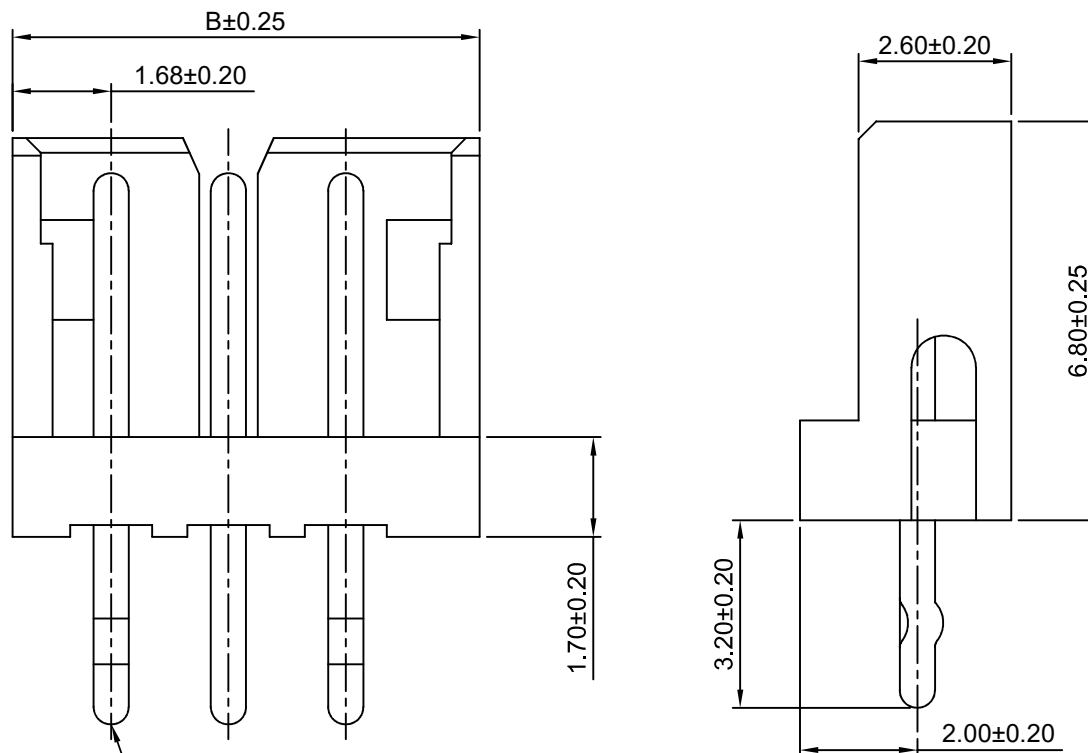
深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737 FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表				TITLE: 产品名称: 2.00mm Pitch Housing	
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE
X.XX	±0.30	X.XX°	±2°	CHECK: 校对:	WANG
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图:	WANG
				PART NO: 产品编号:	HDGC2007HD-XP
				DATE	SCALE
				UNIT	CODE NUMBER
				2013-04-12	5:1 mm A008

修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2013-04-12



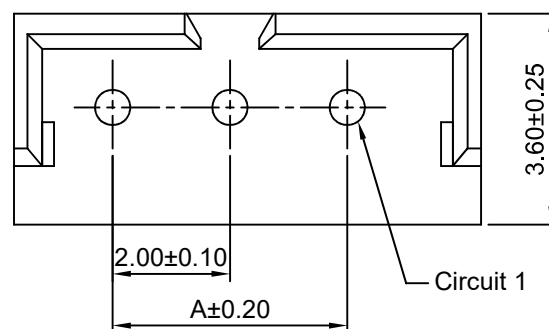
Ordering Information & Dimensions

Circuits	Dimensions	
	A	B
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3P	4.00	7.96
4P	6.00	9.96
5P	8.00	11.96
6P	10.00	13.96
7P	12.00	15.96
8P	14.00	17.96
9P	16.00	19.96
10P	18.00	21.96
11P	20.00	23.96
12P	22.00	25.96
13P	24.00	27.96
14P	26.00	29.96
15P	28.00	31.96

Unit: mm

SPECIFICATIONS:

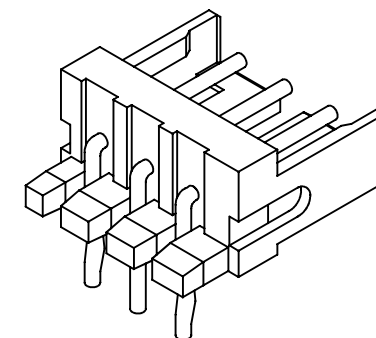
Current Rating: 4A AC,DC
 Voltage Rating: 125V AC,DC
 Temperature Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
 Contact Resistance: $10\text{m}\Omega$ Max.
 Insulation Resistance: $1000\text{M}\Omega$ Min.
 Withstanding Voltage: 1000V AC/minute
 Pin Material: Brass/Tin over Nickel($100 \sim 150\mu$)
 Material: Nylon 66,UL94V-0(White)



HDGC 深圳市华德共创科技有限公司
 Shenzhen Huade co-create Technology Co.,LTD
 TEL : 0755-27129737 FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表				TITLE: 产品名称: 2.00mm Pitch 180° Wafer			
X.X	± 0.30	X.X°	$\pm 3^{\circ}$	APPD: 核准: XIE	PART NO: 产品编号: HDGC2007WV-XP		
X.XX	± 0.30	X.XX°	$\pm 2^{\circ}$	CHECK: 校对: WANG	DATE	SCALE	UNIT
X.XXX	± 0.10	X.XXX°	$\pm 1^{\circ}$	DRAW: 绘图: WANG	2013-04-12	1:1	mm
				CODE NUMBER A008			

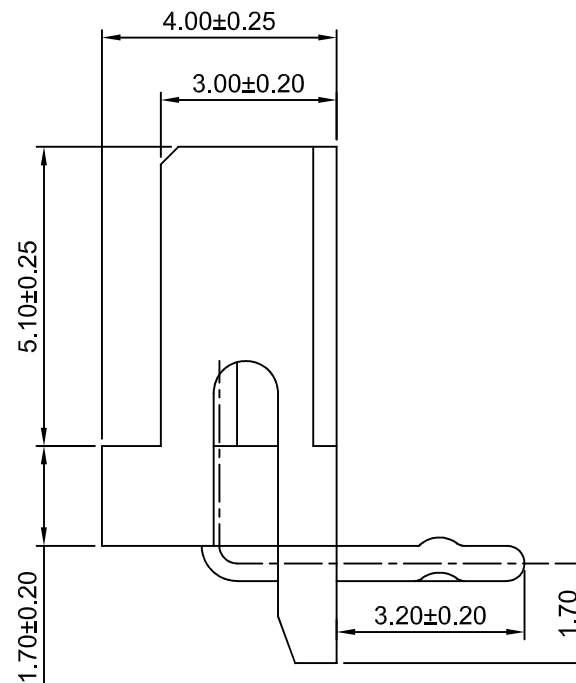
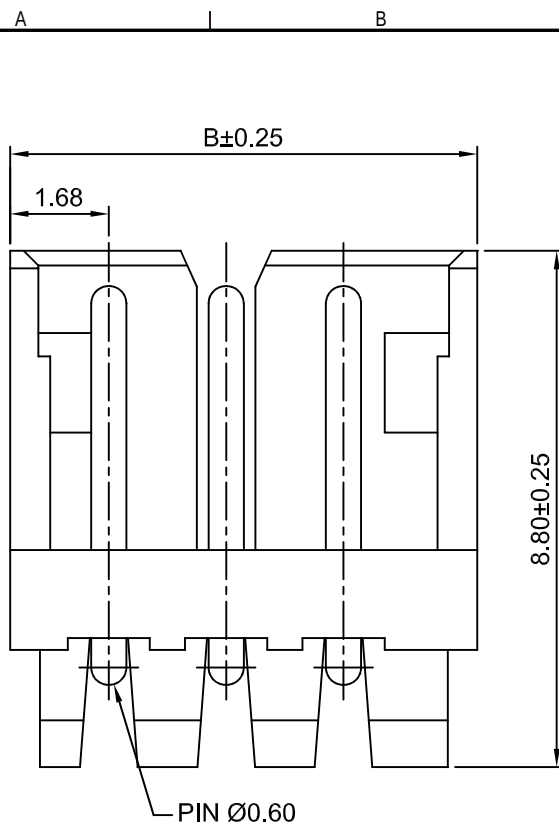
修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2013-04-12



Ordering Information & Dimensions

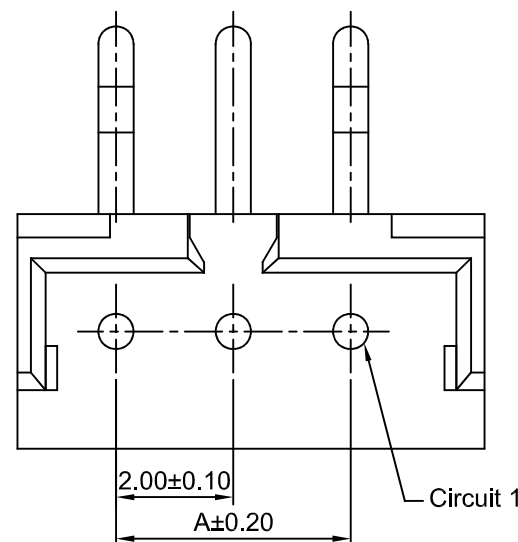
Circuits	Dimensions	
	A	B
2P	2.00	5.96
3P	4.00	7.96
4P	6.00	9.96
5P	8.00	11.96
6P	10.00	13.96
7P	12.00	15.96
8P	14.00	17.96
9P	16.00	19.96
10P	18.00	21.96
11P	20.00	23.96
12P	22.00	25.96
13P	24.00	27.96
14P	26.00	29.96
15P	28.00	31.96

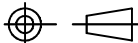
Unit: mm



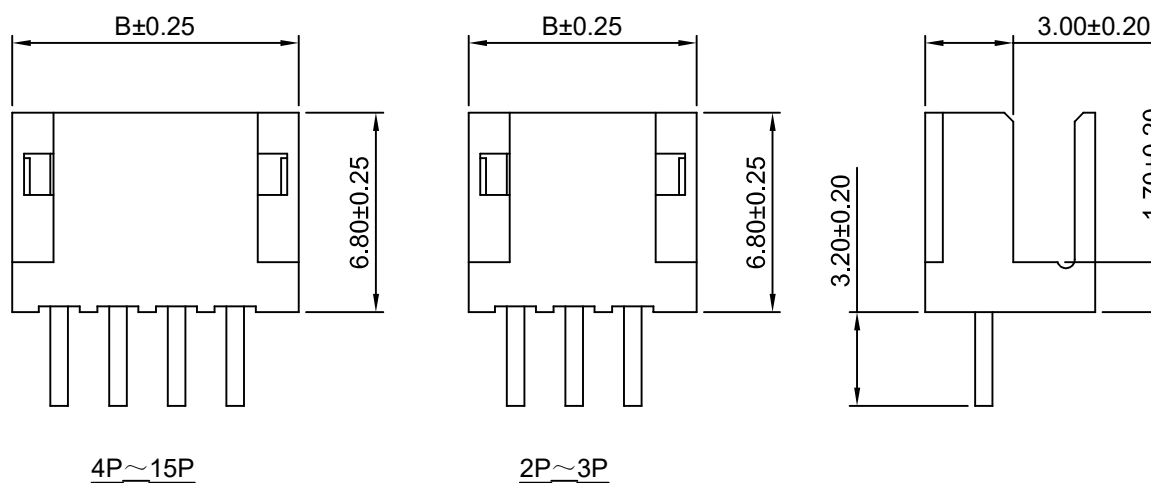
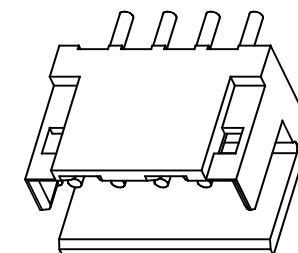
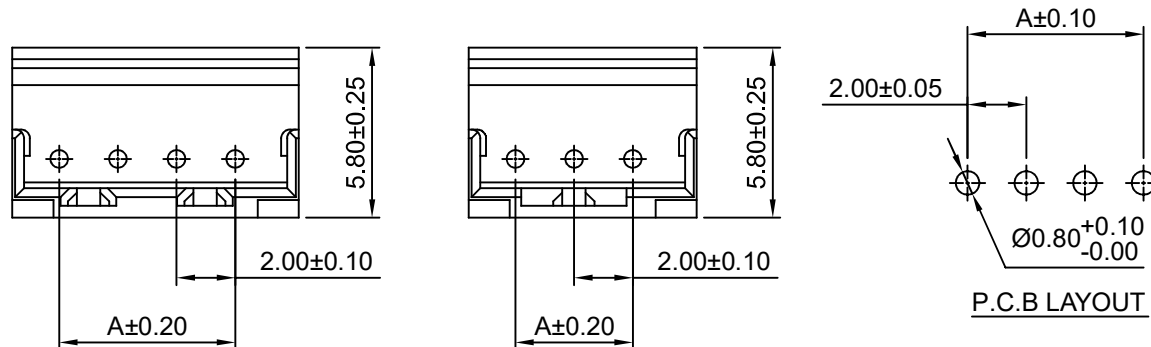
SPECIFICATIONS:

Current Rating: 4A AC,DC
Voltage Rating: 125V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 10mΩ Max.
Insulation Resistance: 1000MΩ Min.
Withstanding Voltage: 1000V AC/minute
Pin Material: Brass/Tin over Nickel 100~150u"
Material: Nylon 66,UL94V-0(White)



		深 圳 市 华 德 共 创 科 技 有 限 公 司							
		Shenzhen Huade co-create Technology Co.,LTD				TEL : 0755-27129737		FAX : 0755-29940187	
-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表				TITLE: 产品名称 :		2.00mm Pitch 90° Wafer			
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO: 产品编号 :		HDGC2007WR-XP	
X.XX	±0.30	X.XX°	±2°	CHECK: 校对:	WANG	DATE	SCALE	UNIT	CODE NUMBER
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图:	WANG	2013-04-12	1:1	mm	A008

修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2013-04-12



Ordering Information & Dimensions

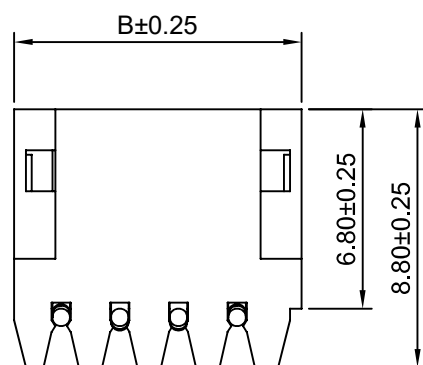
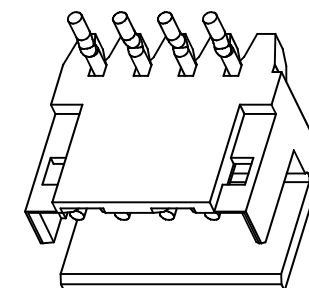
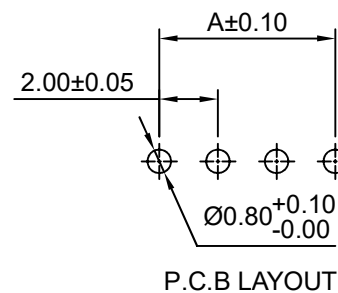
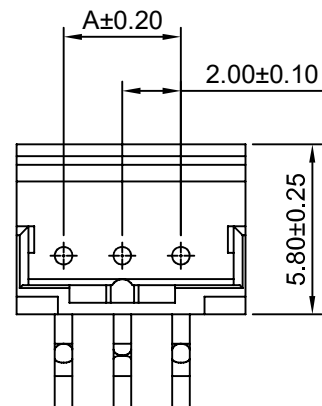
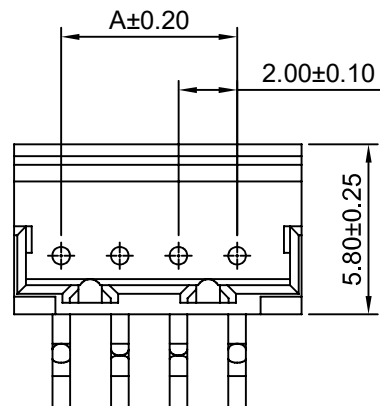
Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.00	5.96	9P	16.00	19.96
3P	4.00	7.96	10P	18.00	21.96
4P	6.00	9.96	11P	20.00	22.96
5P	8.00	11.96	12P	22.00	25.96
6P	10.00	13.96	13P	24.00	27.96
7P	12.00	15.96	14P	26.00	29.96
8P	14.00	17.96	15P	28.00	31.96

SPECIFICATIONS:

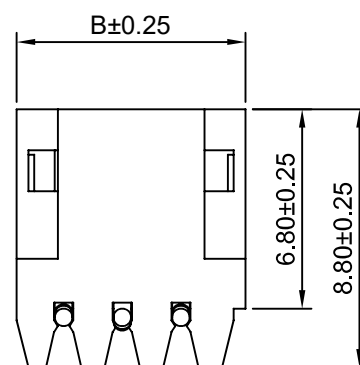
Current Rating: 4A AC,DC
Voltage Rating: 125V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 10mΩ Max.
Insulation Resistance: 1000MΩ Min.
Withstanding Voltage: 1000V AC/minute
Pin Material: Brass/Tin over Nickel
Material: Nylon 66,UL94V-0(White)

				深圳市华德共创科技有限公司 Shenzhen Huade co-create Technology Co.,LTD TEL : 0755-27129737 FAX : 0755-29940187			
-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表					TITLE: 2.00mm Pitch 产品名称: 180° Wafer		
X.X	±0.30	X.X°	±3°	APPD: 核准: XIE	PART NO: 产品编号: HDGC2007WVD-XP		
X.XX	±0.30	X.XX°	±2°	CHECK: 校对: WANG	DATE	SCALE	UNIT
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图: WANG	2013-04-12	4:1	mm
						CODE NUMBER	A008

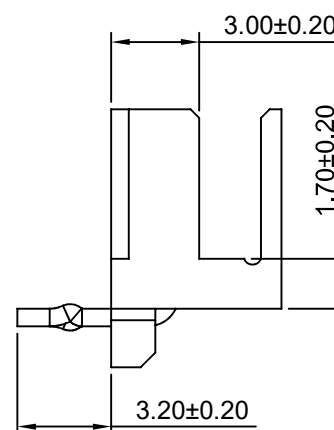
修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2013-04-12



4P~15P



2P~3P



Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.00	5.80	9P	16.00	19.80
3P	4.00	7.80	10P	18.00	21.80
4P	6.00	9.80	11P	20.00	22.80
5P	8.00	11.80	12P	22.00	25.80
6P	10.00	13.80	13P	24.00	27.80
7P	12.00	15.80	14P	26.00	29.80
8P	14.00	17.80	15P	28.00	31.80

SPECIFICATIONS:

Current Rating: 4A AC,DC
Voltage Rating: 125V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 10mΩ Max.
Insulation Resistance: 1000MΩ Min.
Withstanding Voltage: 1000V AC/minute
Pin Material: Brass/Tin over Nickel
Material: Nylon 66,UL94V-0(White)



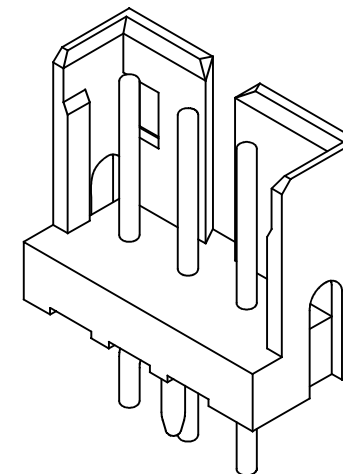
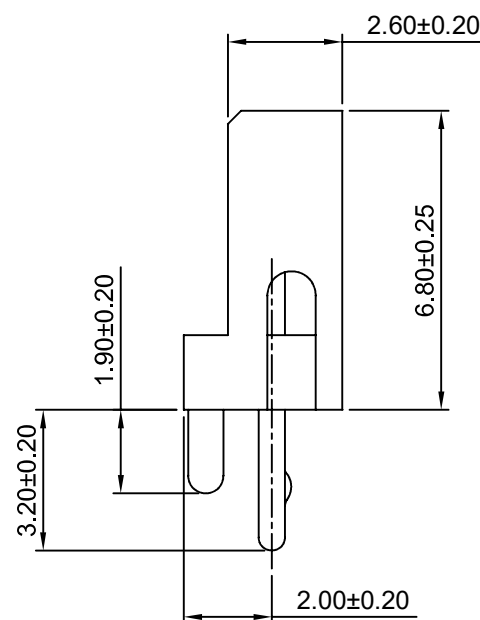
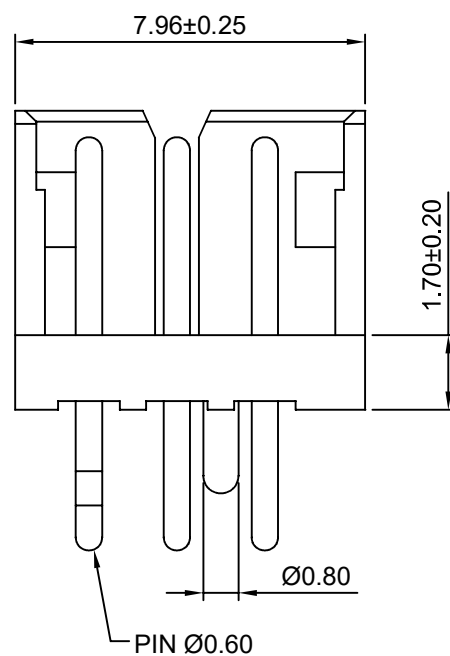
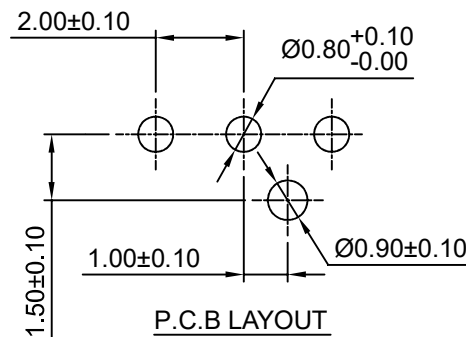
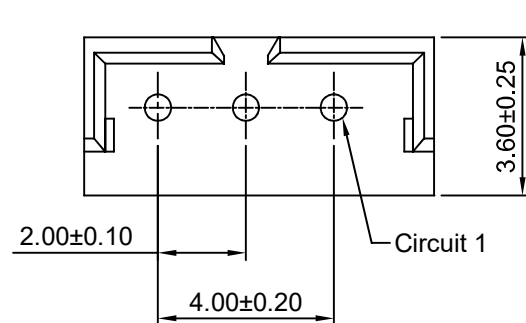
深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737 FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表					TITLE: 产品名称 : 2.00mm Pitch 90 ° Wafer			
X.X	±0.30	X.X°	±3°	APPD: 核准 : XIE	PART NO: 产品编号 : HDGC2007WRD-XP			
X.XX	±0.30	X.XX°	±2°	CHECK: 校对 : WANG	DATE	SCALE	UNIT	CODE NUMBER
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图 : WANG	2013-04-12	4 : 1	mm	A008

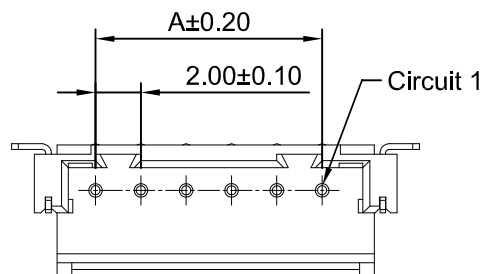
修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2013-04-12



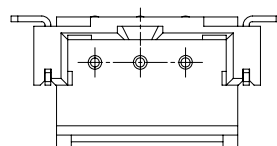
SPECIFICATIONS:
Current Rating: 4A AC,DC
Voltage Rating: 125V AC,DC
Temperature Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
Contact Resistance: 10m Ω Max.
Insulation Resistance: 1000M Ω Min.
Withstanding Voltage: 1000V AC/minute
Pin Material: Brass/Tin-plated
Material: Nylon 66,UL94V-0(White)

				深圳市华德共创科技有限公司 Shenzhen Huade co-create Technology Co.,LTD TEL : 0755-27129737 FAX : 0755-29940187			
-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表					TITLE: 产品名称 : 2.00mm Pitch 180° Wafer		
X.X	± 0.30	X.X°	$\pm 3^{\circ}$	APPD: 核准 : XIE	PART NO: 产品编号 : HDGC2007WVD-F-3P		
X.XX	± 0.30	X.XX°	$\pm 2^{\circ}$	CHECK: 校对 : WANG	DATE	SCALE	UNIT
X.XXX	± 0.10	X.XXX°	$\pm 1^{\circ}$	DRAW: 绘图 : WANG	2013-04-12	6:1	mm
							CODE NUMBER
							A008

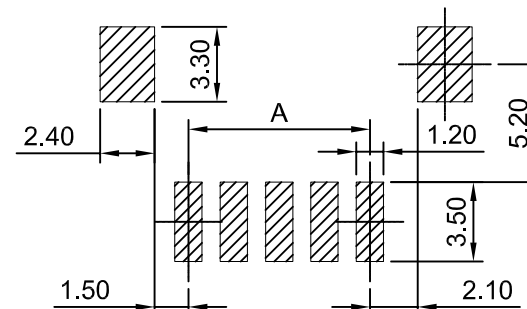
修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2013-04-12



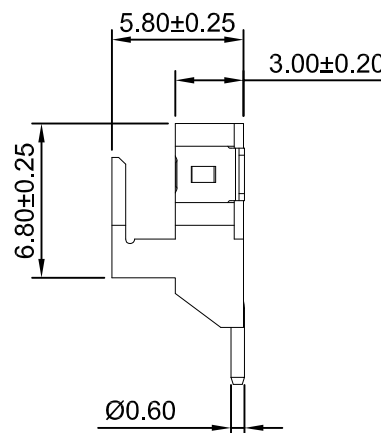
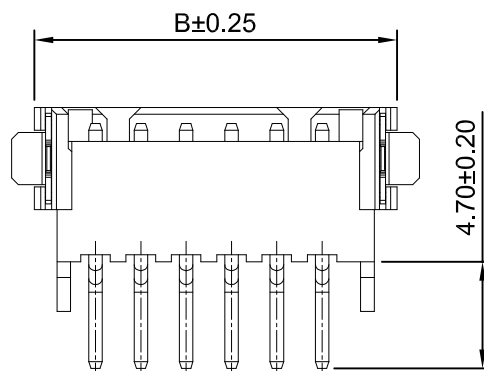
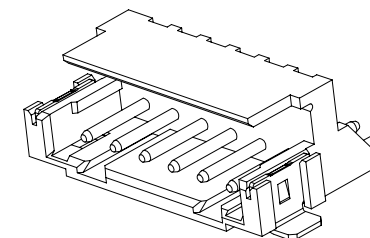
4P~15P



2P~3P



P.C.B LAYOUT



Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.00	8.00	9P	16.00	22.00
3P	4.00	10.00	10P	18.00	24.00
4P	6.00	12.00	11P	20.00	26.00
5P	8.00	14.00	12P	22.00	28.00
6P	10.00	16.00	13P	24.00	30.00
7P	12.00	18.00	14P	26.00	32.00
8P	14.00	20.00	15P	28.00	34.00

SPECIFICATIONS:

Current Rating: 4A AC,DC
Voltage Rating: 125V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 10mΩ Max.
Insulation Resistance: 1000MΩ Min.
Withstanding Voltage: 1000V AC/minute
Pin Material: Brass/Tin over Nickel
Material: Nylon 6T,UL94V-0(Beige)



深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737 FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表					TITLE: 产品名称：2.00mm Pitch 90° Wafer			
X.X	±0.30	X.X°	±3°	APPD: 核准：XIE	PART NO: 产品编号：HDGC2007WR-S-XP			
X.XX	±0.30	X.XX°	±2°	CHECK: 校对：WANG	DATE	SCALE	UNIT	CODE NUMBER
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图：WANG	2013-04-12	3:1	mm	A008

