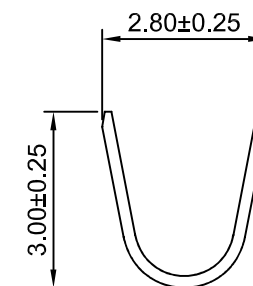
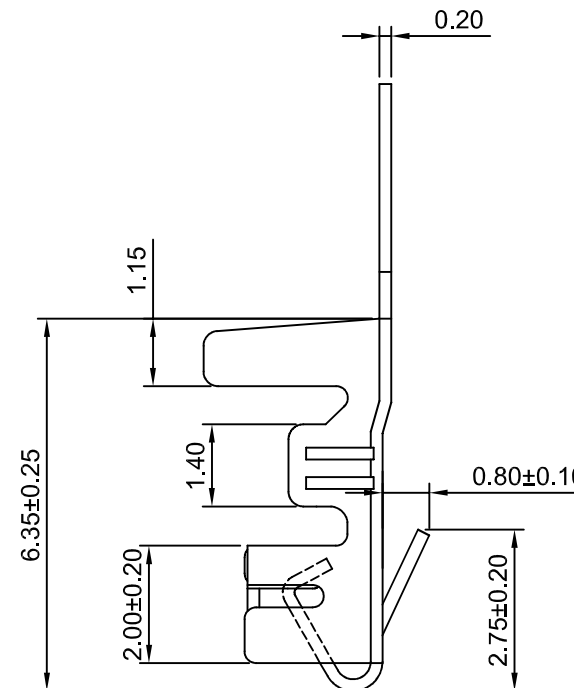
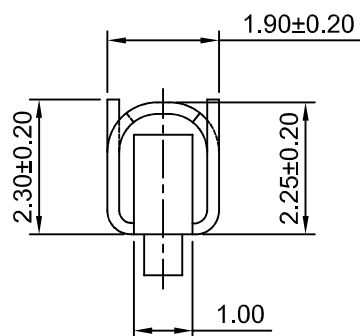
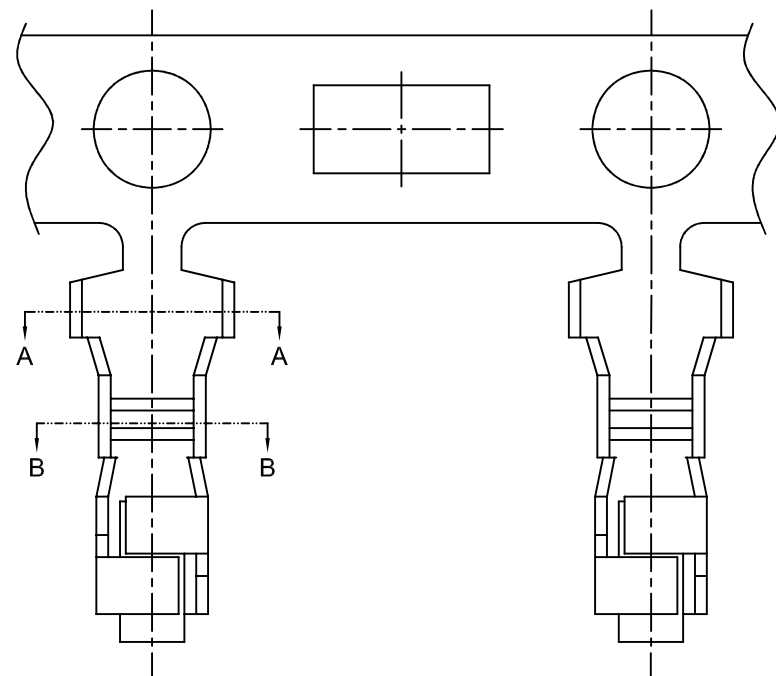
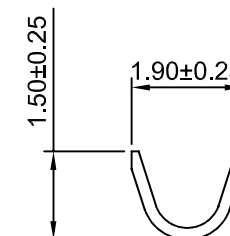


修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2012-09-10



SEC:A-A



SEC:B-B

Ordering information & Specifications

Unit:mm

Part No	Wire Range	Insultion O.D.	Material	Finish	Qty/reel
HDGC2501-TP	AWG#22-#28	1.90mm(max)	Phosphor Bronze	Tin over Nickel	8,000 PCS
HDGC2501-GP	AWG#22-#28	1.90mm(max)	Phosphor Bronze	Gold over Nickel	8,000 PCS

Optional Gold plating available but MOQ requested



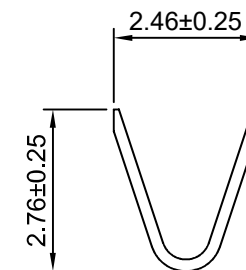
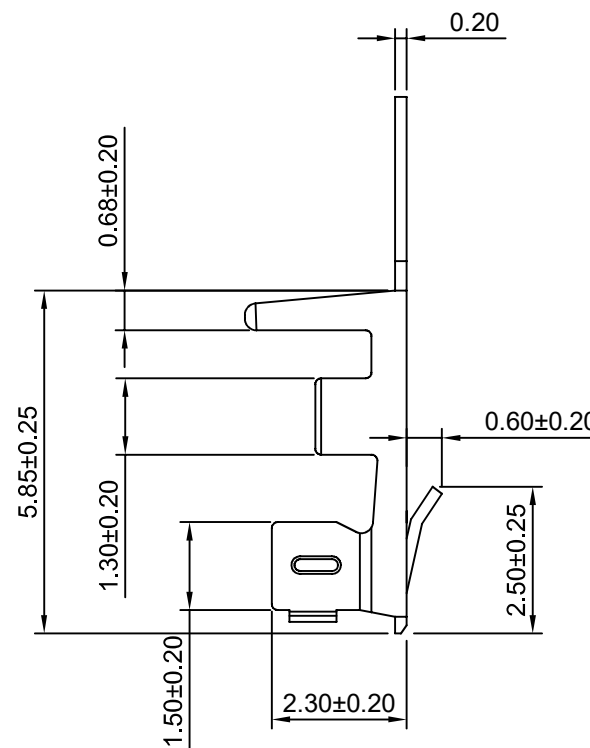
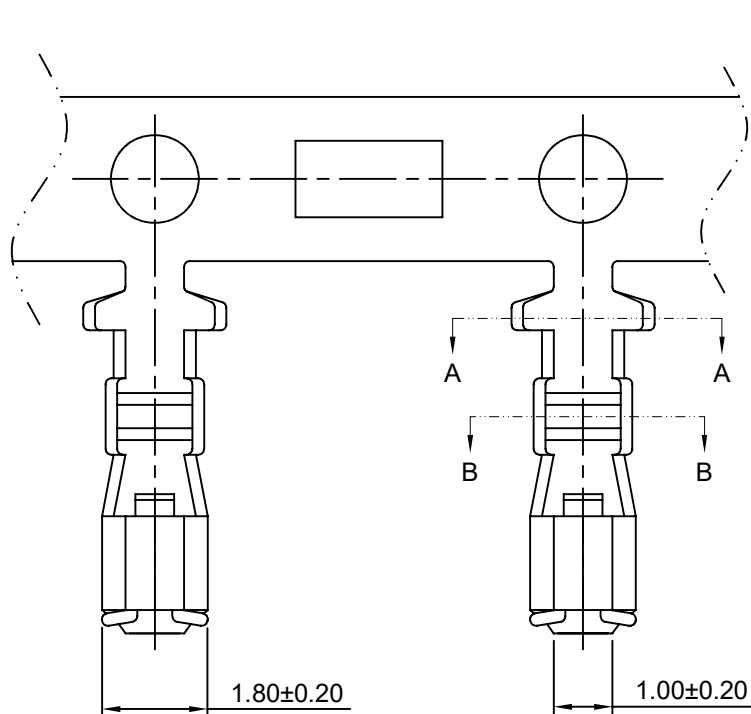
深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

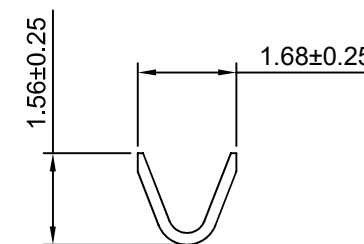
TEL : 0755-27129737 FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表				TITLE: 2.50mm 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		
				DATE	SCALE	UNIT	CODE NUMBER
				2012-09-10	8:1	mm	A008

修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2015-04-10



SEC:A-A



SEC:B-B

Ordering information & Specifications

Part No	Wire Range	Insultion O.D.	Material	Finish	Qty/reel
HDGC2501-TP-A	AWG#22-#28	1.90mm(max)	Phosphor Bronze	Tin over Nickel	15,000 PCS
HDGC2501-GP-A	AWG#22-#28	1.90mm(max)	Phosphor Bronze	Gold over Nickel	15,000 PCS

Optional Gold plating available but MOQ requested



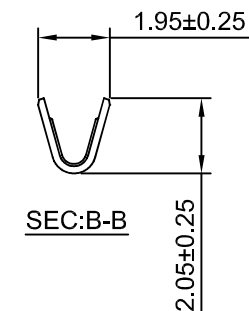
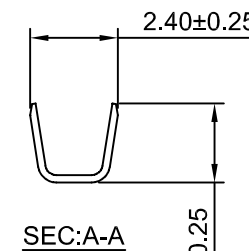
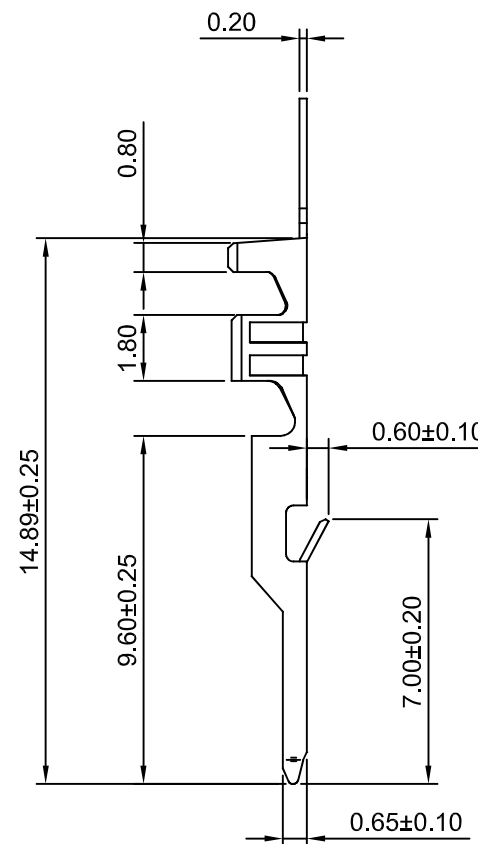
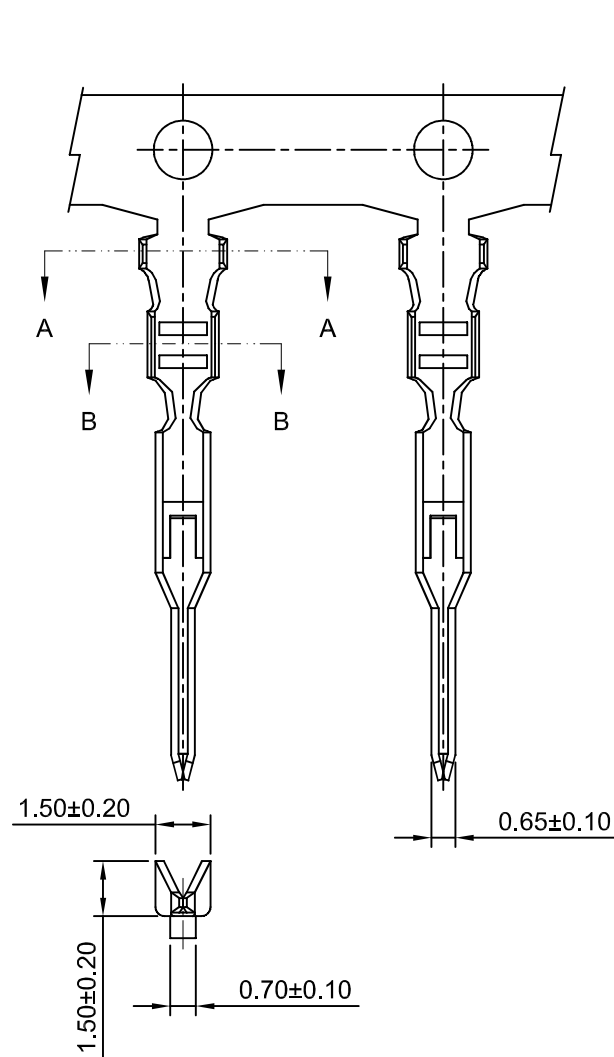
深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737 FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表						TITLE: 2.50mm Pitch 产品名称: Crimp Terminal			
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO: 产品编号: HDGC2501-T-A			
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	2015-04-10	8:1	mm	A008

修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2016-06-15



Ordering information & Specifications

Unit:mm

Part No	Wire Range	Insultion O.D.	Material	Finish	Qty/reel
HDGC2501M-TB	AWG#22-#28	1.60mm(max)	Brass	Tin over Nickel	10,000 PCS
HDGC2501M-TP	AWG#22-#28	1.60mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
HDGC2501M-GP	AWG#22-#28	1.60mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS



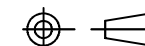
深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737

FAX : 0755-29940187

-TOLERANCES-
UNLESS OTHERWISE SPECIFIED
公差参数表



TITLE: 2.50mm Pitch
产品名称: Crimp Terminal

X.X ±0.30 X.X° ±3°

APPD: 核准: XIE

PART NO: 产品编号: HDGC2501M-T

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

2016-06-15 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	2012-02-10

Ordering Information:

HDGC2501H-XP - **
1 2

1.Part No.

2.Color:

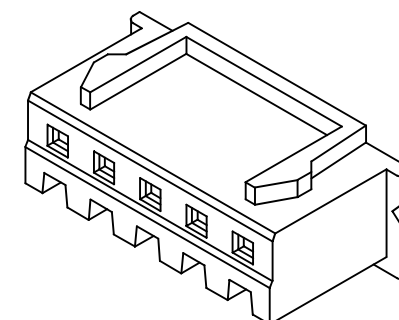
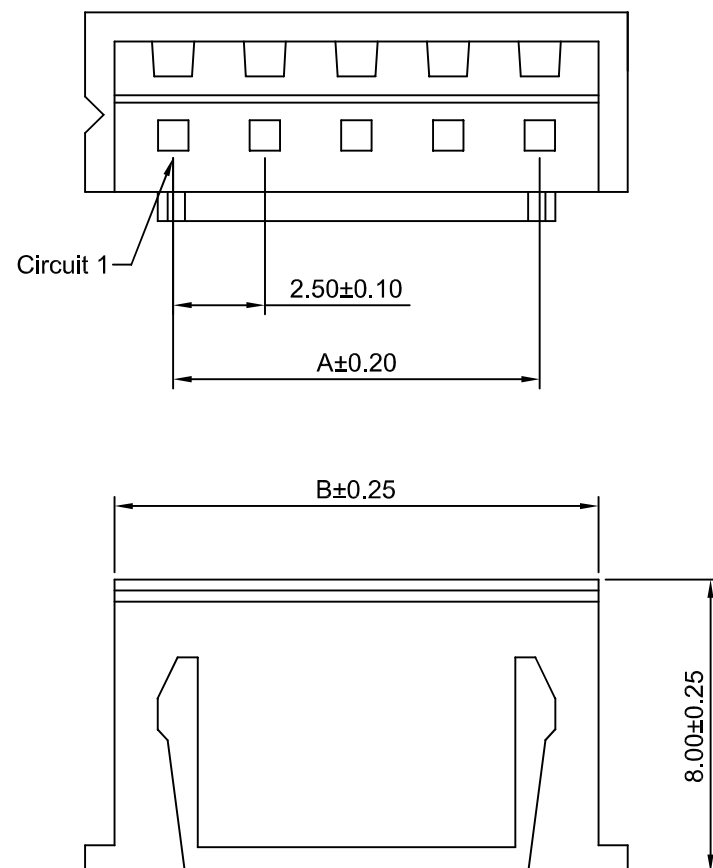
(blank);White

BL:Blue

BK:Black

YL:Yellow

GN:Green



Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.50	5.70	12P	27.50	30.70
3P	5.00	8.20	13P	30.00	33.20
4P	7.50	10.70	14P	32.50	35.70
5P	10.00	13.20	15P	35.00	38.20
6P	12.50	15.70	16P	37.50	40.70
7P	15.00	18.20	17P	40.00	43.20
8P	17.50	20.70	18P	42.50	45.70
9P	20.00	23.20	19P	45.00	48.20
10P	22.50	25.70	20P	47.50	50.70
11P	25.00	28.20			

SPECIFICATIONS:

Current Rating: 3A AC,DC

Voltage Rating: 250V 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)



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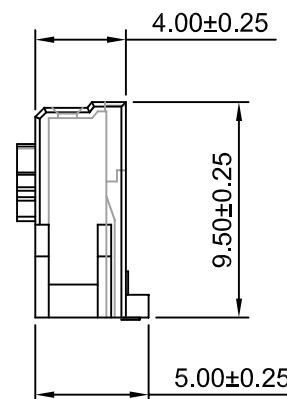
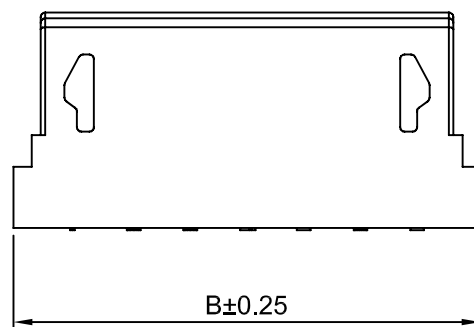
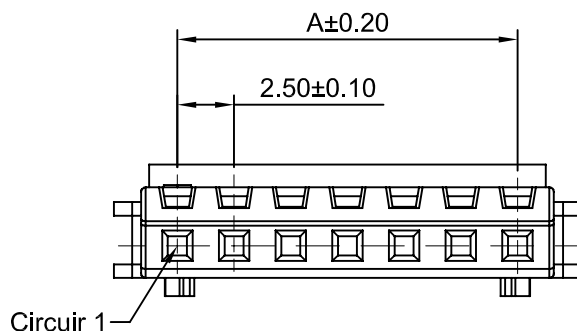
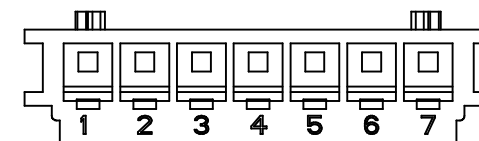
FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表						TITLE: 产品名称: 2.50mm Pitch Housing			
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO: 产品编号: HDGC2501H-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	2012-02-10	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	2016-09-20

Ordering Information:
 HDGC2501HB-XP - $\frac{**}{1} - \frac{**}{2} - \frac{**}{3}$

- 1.Part No.
 2.Color:
 (Blank):White
 RD:Red
 YL:Yellow
 BL:Blue
 BK:Black
 GN:Green
 3.Material:
 (Blank):Nylon 66,UL94V-0
 GWT:Nylon 66,UL94V-0,GWT 750°C



Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.50	8.10	9P	20.00	25.60
3P	5.00	10.60	10P	22.50	28.10
4P	7.50	13.10	11P	25.00	30.60
5P	10.00	15.60	12P	27.50	33.10
6P	12.50	18.10	13P	30.00	35.60
7P	15.00	20.60	14P	32.50	38.10
8P	17.50	23.10	15P	35.00	40.60

SPECIFICATIONS:

Current Rating: 3A AC,DC
 Voltage Rating: 500V AC,DC
 Temperature Range: -25°C ~ +85°C
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 500MΩ Min
 Withstanding Voltage: 1000V AC/minute
 Material: Nylon66, UL94V-0 (White)

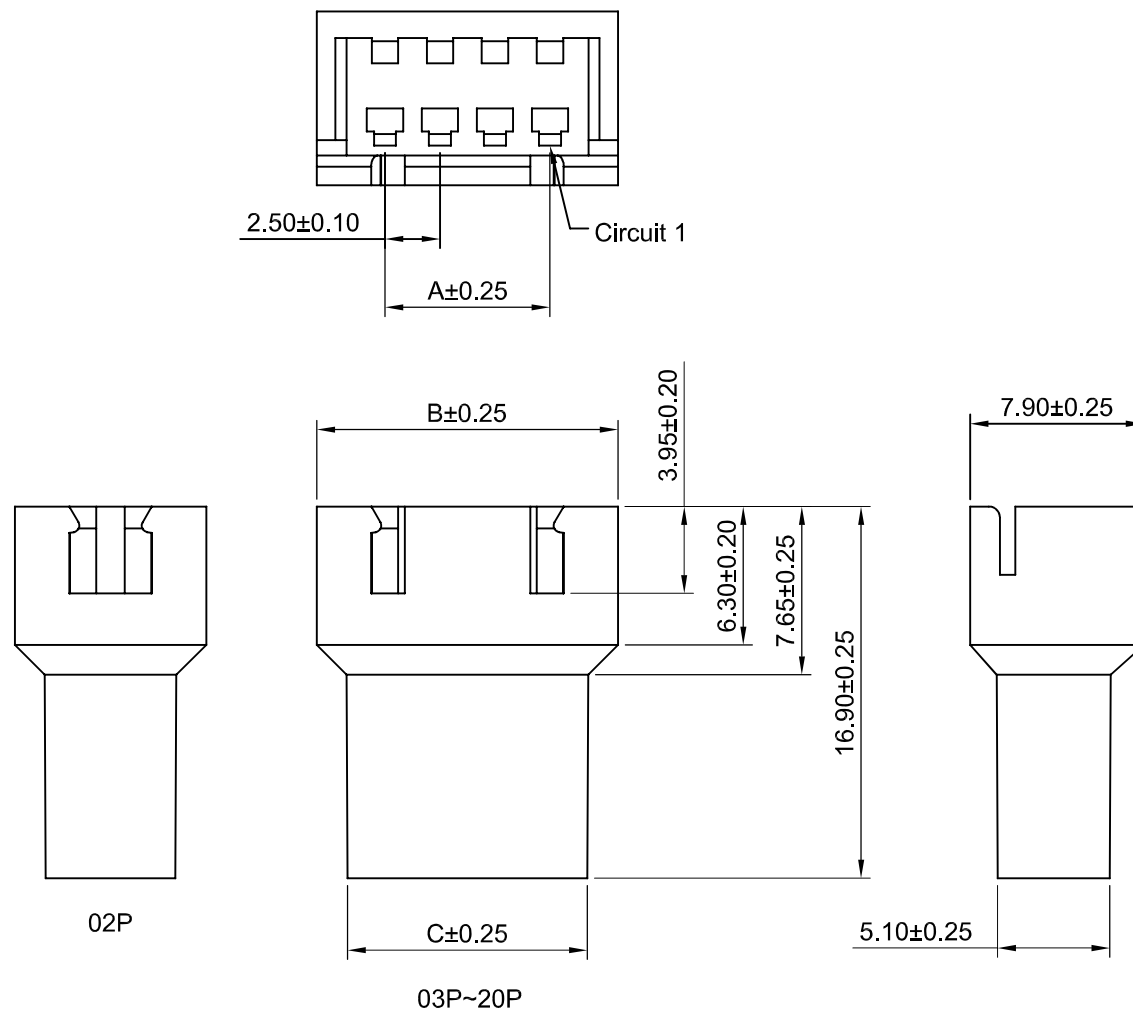


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Shenzhen Huade co-create Technology Co.,LTD
 TEL : 0755-27129737 FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表						TITLE: 产品名称: 2.50mm Pitch Housing			
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO: 产品编号: HDGC2501HB-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	2016-09-20	3:1	mm	A008

修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2016-09-20



Ordering Information & Dimensions

Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
2P	2.50	8.70	5.90	12P	27.50	33.70	30.90
3P	5.00	11.20	8.40	13P	30.00	36.20	33.40
4P	7.50	13.70	10.90	14P	32.50	38.70	35.90
5P	10.00	16.20	13.40	15P	35.00	41.20	38.40
6P	12.50	18.70	15.90	16P	37.50	43.70	40.90
7P	15.00	21.20	18.40	17P	40.00	46.20	43.40
8P	17.50	23.70	20.90	18P	42.50	38.70	45.90
9P	20.00	26.20	23.40	19P	45.00	51.20	48.40
10P	22.50	28.70	25.90	20P	47.50	53.70	50.90
11P	25.00	31.20	28.40				

SPECIFICATIONS:

Current Rating: 3A AC,DC

Voltage Rating: 250V 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

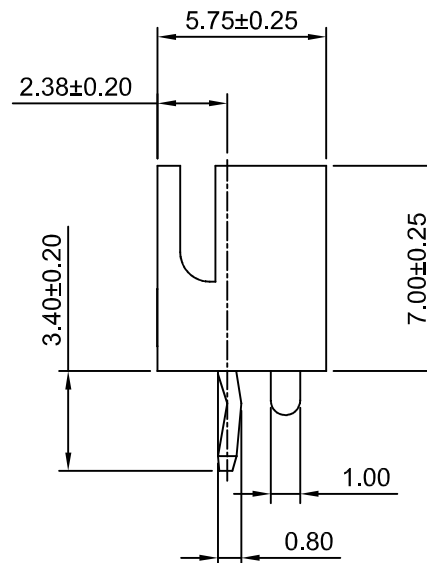
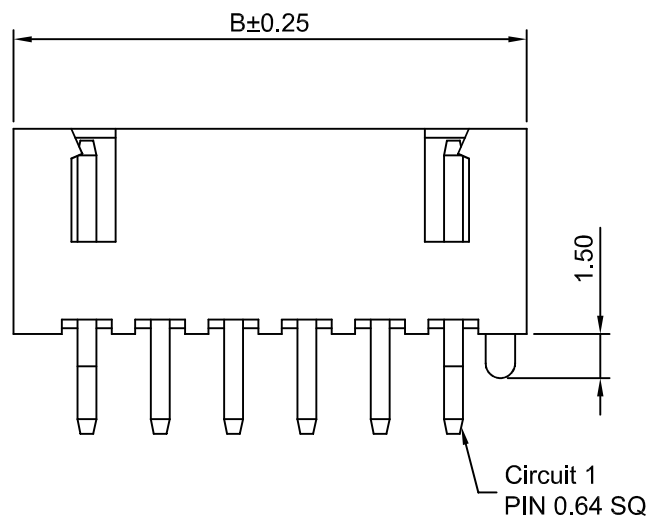
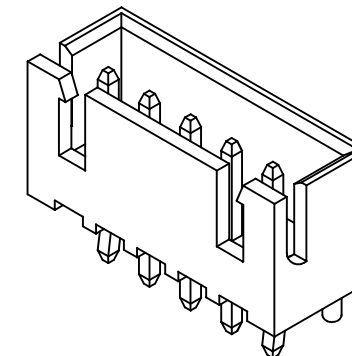
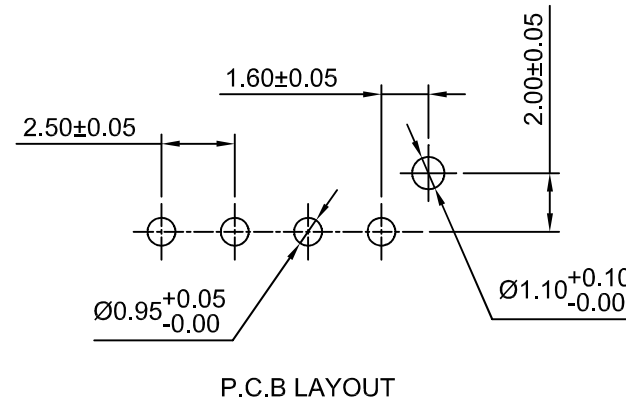
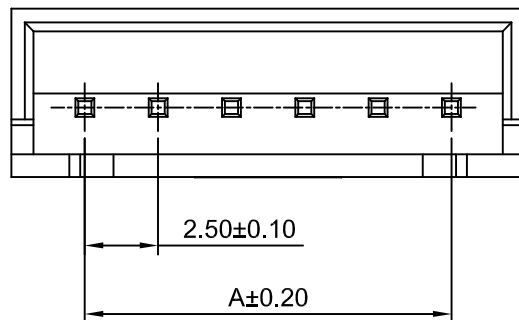
Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737

FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表						TITLE: 产品名称: 2.50mm Pitch Housing			
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO: 产品编号: HDGC2501HMB-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	2016-09-20	3:1	mm	A008

修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2012-02-10



Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.50	7.50	12P	27.50	32.50
3P	5.00	10.00	13P	30.00	35.00
4P	7.50	12.50	14P	32.50	37.50
5P	10.00	15.00	15P	35.00	40.00
6P	12.50	17.50	16P	37.50	42.50
7P	15.50	20.00	17P	40.00	45.00
8P	17.50	22.50	18P	42.50	47.50
9P	20.00	25.00	19P	45.00	50.00
10P	22.50	27.50	20P	47.50	52.50
11P	25.00	30.00			

SPECIFICATIONS:

Current Rating: 3A AC,DC
Voltage Rating: 250V 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)

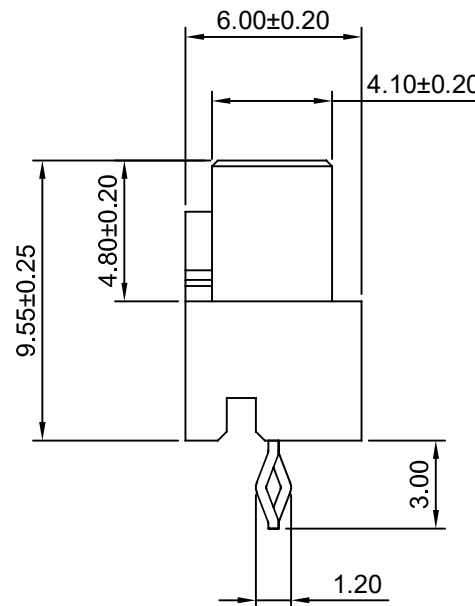
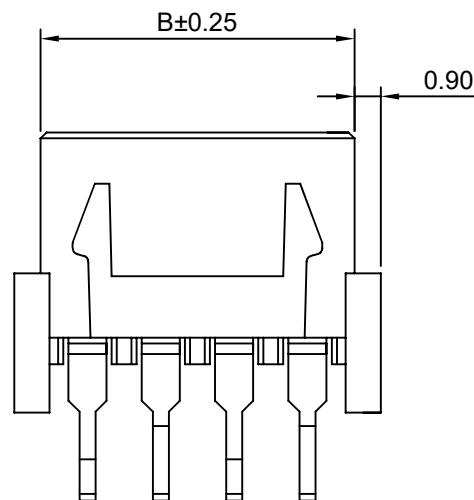
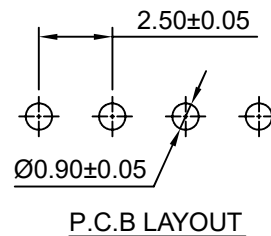
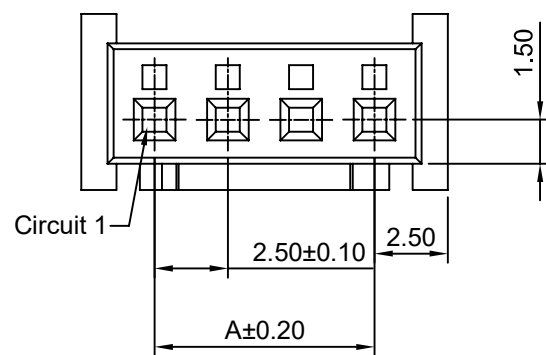
深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737 FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表					TITLE: 2.50mm Pitch 产品名称: 180° Wafer		
X.X	±0.30	X.X°	±3°	APPD: 核准: XIE	PART NO: 产品编号: HDGC2501WV-F-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	2012-02-10	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	2013-07-25



SPECIFICATIONS:
Current Rating: 3A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 10mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 1000V AC/minute
Pin Material: Phosphor Bronze/Tin over Nickel
Material: Nylon 66,UL94V-0(White)

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
3P	5.00	8.20	10P	22.50	25.70
4P	7.50	10.70	11P	25.00	28.20
5P	10.00	13.20	12P	27.50	30.70
6P	12.50	15.70	13P	30.00	33.20
7P	15.00	18.20	14P	32.50	35.70
8P	17.50	20.70	15P	35.00	38.20
9P	20.00	23.20			

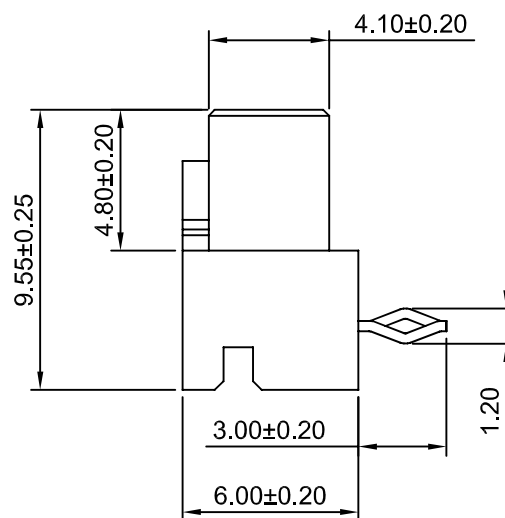
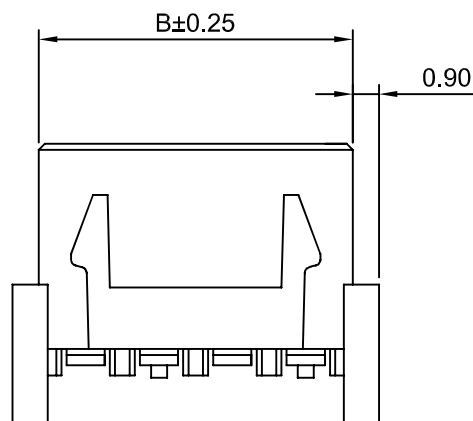
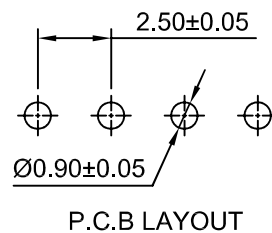
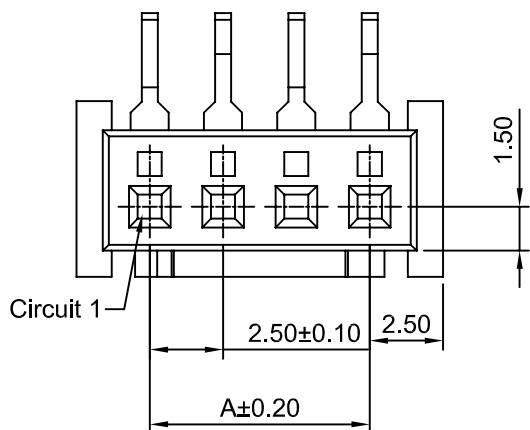


深圳市华德共创科技有限公司

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: 2.50mm Pitch 180° Wafer	
X.X	±0.30	X.X°	±3°	APPD: 核准: XIE	PART NO: 产品编号: HDGC2501HWV-XP
X.XX	±0.30	X.XX°	±2°	CHECK: 校对: WANG	DATE
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图: WANG	SCALE
					UNIT
					CODE NUMBER
				2013-07-25	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	2013-07-25



Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
3P	5.00	8.20	10P	22.50	25.70
4P	7.50	10.70	11P	25.00	28.20
5P	10.00	13.20	12P	27.50	30.70
6P	12.50	15.70	13P	30.00	33.20
7P	15.00	18.20	14P	32.50	35.70
8P	17.50	20.70	15P	35.00	38.20
9P	20.00	23.20			

SPECIFICATIONS:

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -25°C ~ +85°C

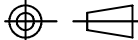
Contact Resistance: 10mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 1000V AC/minute

Pin Material: Phosphor Bronze/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: 2.50mm Pitch 产品名称: 90° Wafer				
X.X	±0.30	X.X°	±3°	APPD: 核准: XIE	PART NO: 产品编号: HDGC2501HWR-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	2013-07-25	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	2013-07-25

Ordering Information:

HDGC2501WVC-F-XP - $\frac{***}{1} - \frac{**-**}{2} - \frac{**}{3} - \frac{**}{4}$

1.Part No

2.Material:

(Blank):Nylon 66,UL94V-0

GWT:Nylon 66,UL94V-0,GWT 750℃

3.Color:

(blank):White

BL:Blue

BK:Black

RD:Red

YL:Yellow

GN:Green

LY:Lemon yellow

4.Finish:

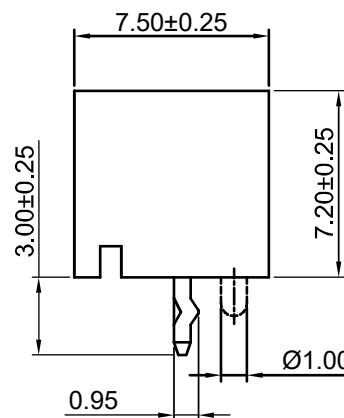
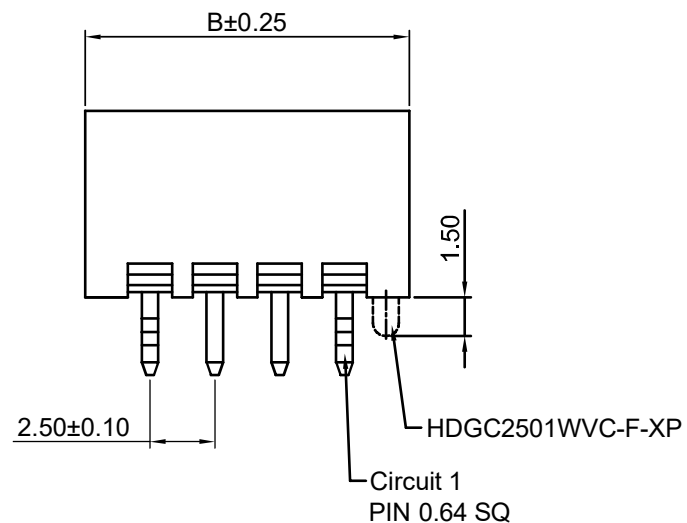
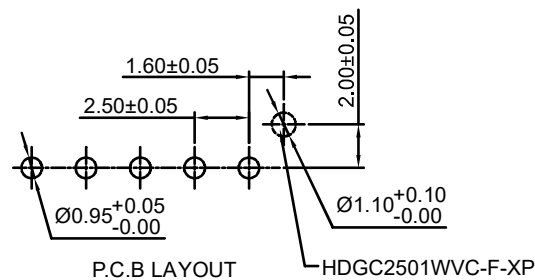
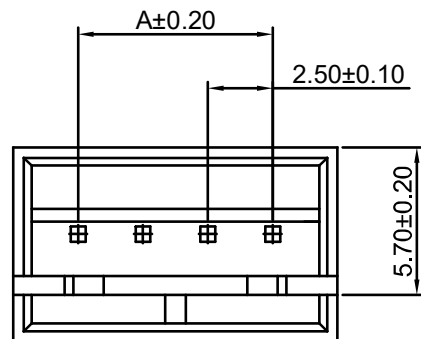
(blank):Tin over Nickel

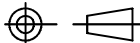
G:Gold over Nickel

Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.50	7.50
3P	5.00	10.00
4P	7.50	12.50
5P	10.00	15.00
6P	12.50	17.50
7P	15.00	20.00
8P	17.50	22.50
9P	20.00	25.00
10P	22.50	27.50
11P	25.00	30.00
12P	27.50	32.50
13P	30.00	35.00
14P	32.50	37.50
15P	35.00	40.00
16P	37.50	42.50
17P	40.00	45.00
18P	42.50	47.50
19P	45.00	50.00
20P	47.50	52.50

Unit: mm

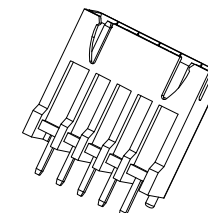


				深圳市华德共创科技有限公司			
Shenzhen Huade co-create Technology Co.,LTD				TEL : 0755-27129737 FAX : 0755-29940187			
-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表				TITLE: 2.50mm Pitch 产品名称: 180° Wafer			
X.X	±0.30	X.X°	±3°	APPD: 核准: XIE	PART NO: 产品编号: HDGC2501WVC-F-XP		
X.XX	±0.30	X.XX°	±2°	CHECK: 校对: WANG	DATE	SCALE	UNIT
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图: WANG	2013-07-25	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	2013-07-25

Ordering Information:
 HDGC2501WV-F-XP-H - *** - ** - **
 1 2 3 4

1.Part No
 2.Material:
 (Blank):Nylon 66,UL94V-0
 GWT:Nylon 66,UL94V-0,GWT 750℃
 3.Color:
 (blank):White
 BL:Blue
 BK:Black
 RD:Red
 YL:Yellow
 GN:Green
 4.Finish:
 (blank):Tin over Nickel
 G:Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.50	7.50
3P	5.00	10.00
4P	7.50	12.50
5P	10.00	15.00
6P	12.50	17.50
7P	15.00	20.00
8P	17.50	22.50
9P	20.00	25.00
10P	22.50	27.50
11P	25.00	30.00
12P	27.50	32.50
13P	30.00	35.00
14P	32.50	37.50
15P	35.00	40.00
16P	37.50	42.50
17P	40.00	45.00
18P	42.50	47.50
19P	45.00	50.00
20P	47.50	52.50

Unit: mm



深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

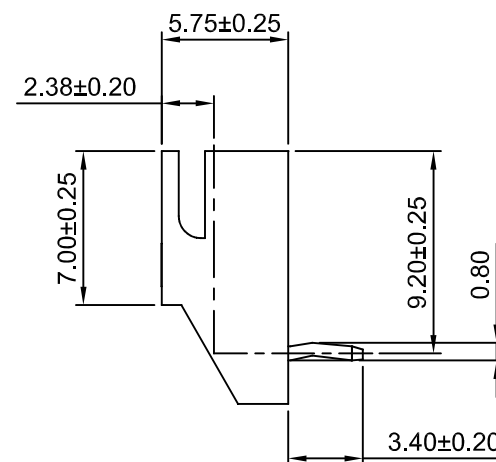
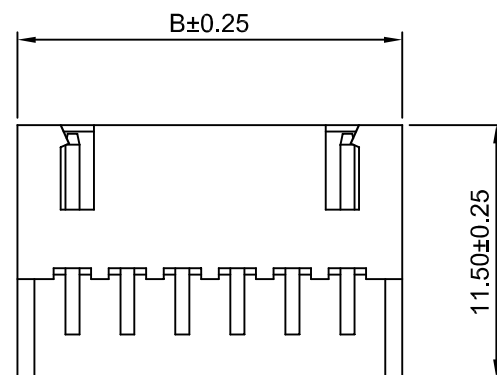
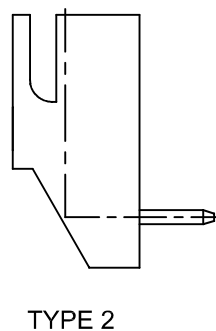
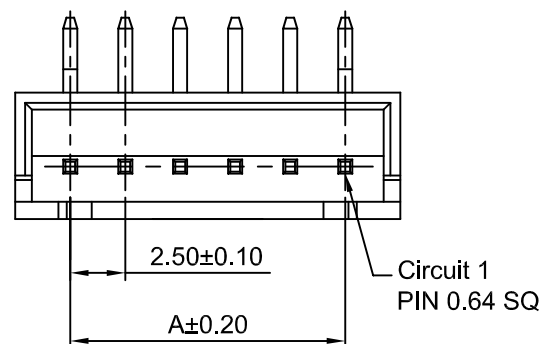
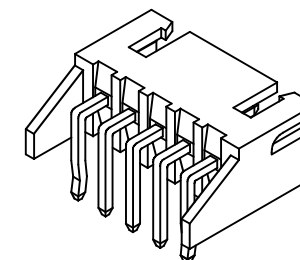
TEL : 0755-27129737 FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表				TITLE: 产品名称: 2.50mm Pitch 180° Wafer	
X.X	±0.30	X.X°	±3°	APPD: 核准: XIE	PART NO: 产品编号: HDGC2501WV-F-XP-H
X.XX	±0.30	X.XX°	±2°	CHECK: 校对: WANG	DATE
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图: WANG	SCALE
					UNIT
					CODE NUMBER
				2013-07-25	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	2013-07-25

Ordering Information:
HDGC2501WR-XP - **
1 2

- 1.Part No.
2.Style:
(blank)-Type 1
2-Type 2



Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.50	7.50	12P	27.50	32.50
3P	5.00	10.00	13P	30.00	35.00
4P	7.50	12.50	14P	32.50	37.50
5P	10.00	15.00	15P	35.00	40.00
6P	12.50	17.50	16P	37.50	42.50
7P	15.50	20.00	17P	40.00	45.00
8P	17.50	22.50	18P	42.50	47.50
9P	20.00	25.00	19P	45.00	50.00
10P	22.50	27.50	20P	47.50	52.50
11P	25.00	30.00			

SPECIFICATIONS:

Current Rating: 3A AC,DC
Voltage Rating: 250V 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

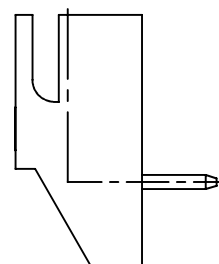
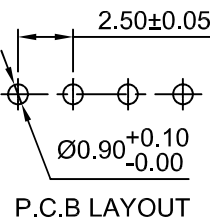
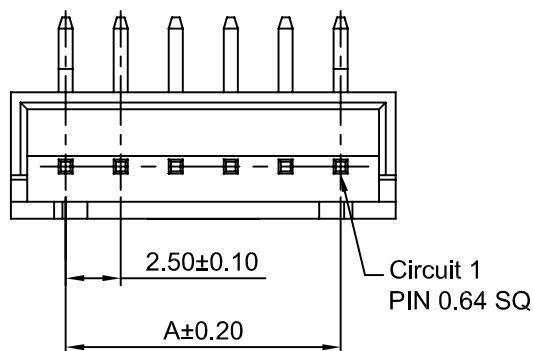
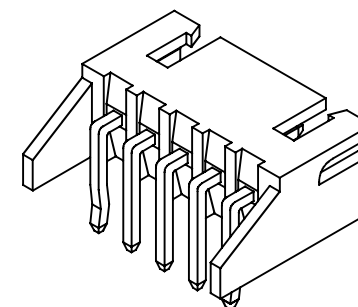
TEL : 0755-27129737 FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表						TITLE: 2.50mm Pitch 产品名称: 90° Wafer			
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO: 产品编号: HDGC2501WR-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	2013-07-25	3:1	mm	A008

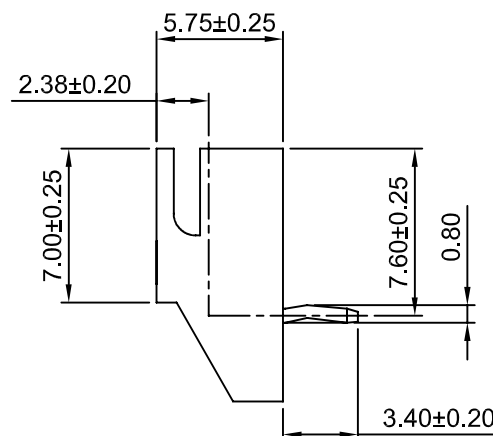
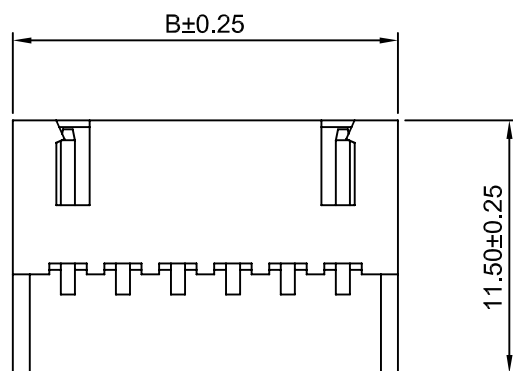
修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2013-07-25

Ordering Information:
HDGC2501WRB-XP - ** - **
1 2 3

- 1.Part No.
2.Style:
(blank)-Type 1
2-Type 2
3.Color:
(blank):White
YL:Yellow
BK:Black
BL:Blue
RD:Red
GN:Green



TYPE 2



TYPE 1

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.50	7.50	12P	27.50	32.50
3P	5.00	10.00	13P	30.00	35.00
4P	7.50	12.50	14P	32.50	37.50
5P	10.00	15.00	15P	35.00	40.00
6P	12.50	17.50	16P	37.50	42.50
7P	15.00	20.00	17P	40.00	45.00
8P	17.50	22.50	18P	42.50	47.50
9P	20.00	25.00	19P	45.00	50.00
10P	22.50	27.50	20P	47.50	52.50
11P	25.00	30.00			

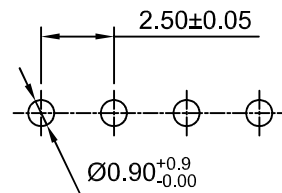
SPECIFICATIONS:

Current Rating: 3A AC,DC
Voltage Rating: 250V 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)

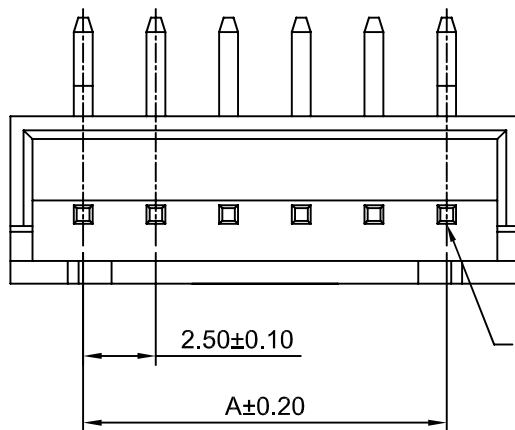
HDGC 深圳市华德共创科技有限公司
Shenzhen Huade co-create Technology Co.,LTD
TEL : 0755-27129737 FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表						TITLE: 2.50mm Pitch 产品名称: 90° Wafer			
X.X	±0.30	X.X°	±3°	APPD: 核准: XIE		PART NO: HDGC2501WRB-XP 产品编号:			
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		2013-07-25	3:1	mm	A008

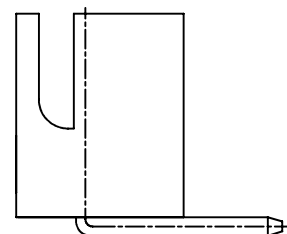
修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2013-07-25



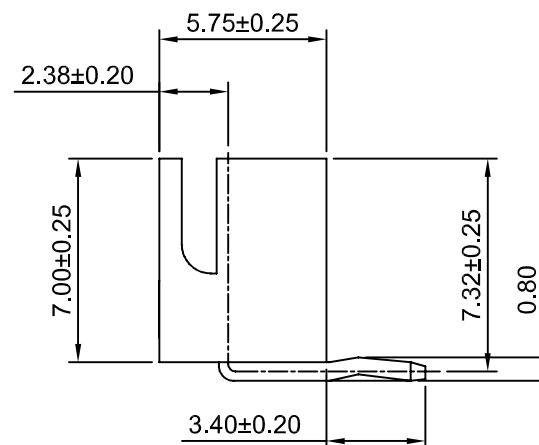
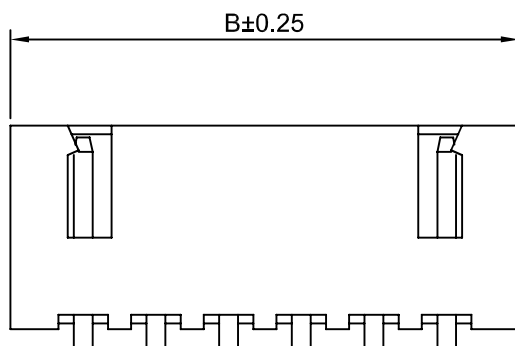
P.C.B LAYOUT



Circuit 1
PIN 0.64 SQ



TYPE 2



TYPE 1

Ordering Information:

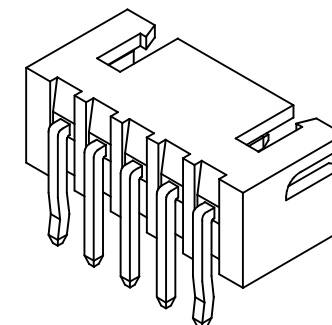
HDGC2501WVR-XP - **
1 2

1.Part No.

2.Style:

(blank)-Type 1

2-Type 2



Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.50	7.50	12P	27.50	32.50
3P	5.00	10.00	13P	30.00	35.00
4P	7.50	12.50	14P	32.50	37.50
5P	10.00	15.50	15P	35.00	40.00
6P	12.50	17.50	16P	37.50	42.50
7P	15.50	20.00	17P	40.00	45.00
8P	17.50	22.50	18P	42.50	47.50
9P	20.00	25.00	19P	45.00	50.00
10P	22.50	27.50	20P	47.50	52.50
11P	25.00	30.00			

SPECIFICATIONS:

Current Rating: 3A AC,DC

Voltage Rating: 250V 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)



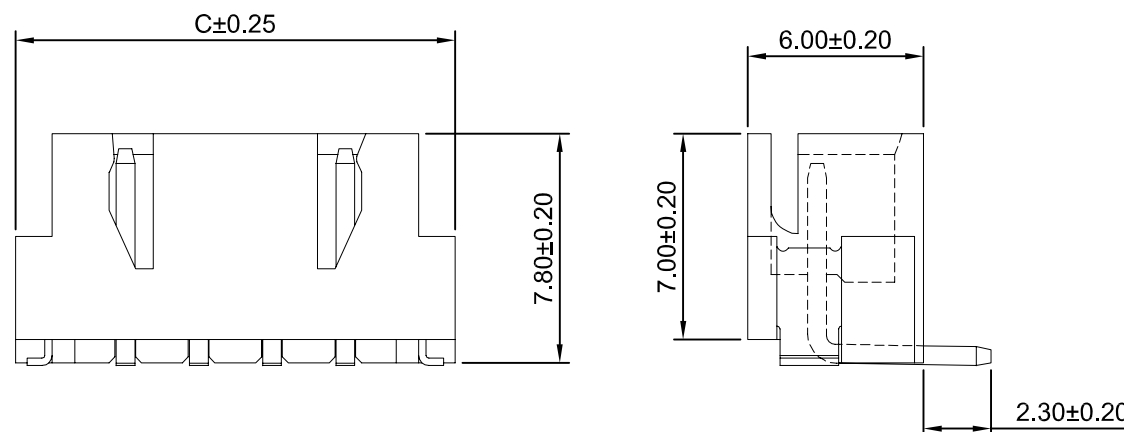
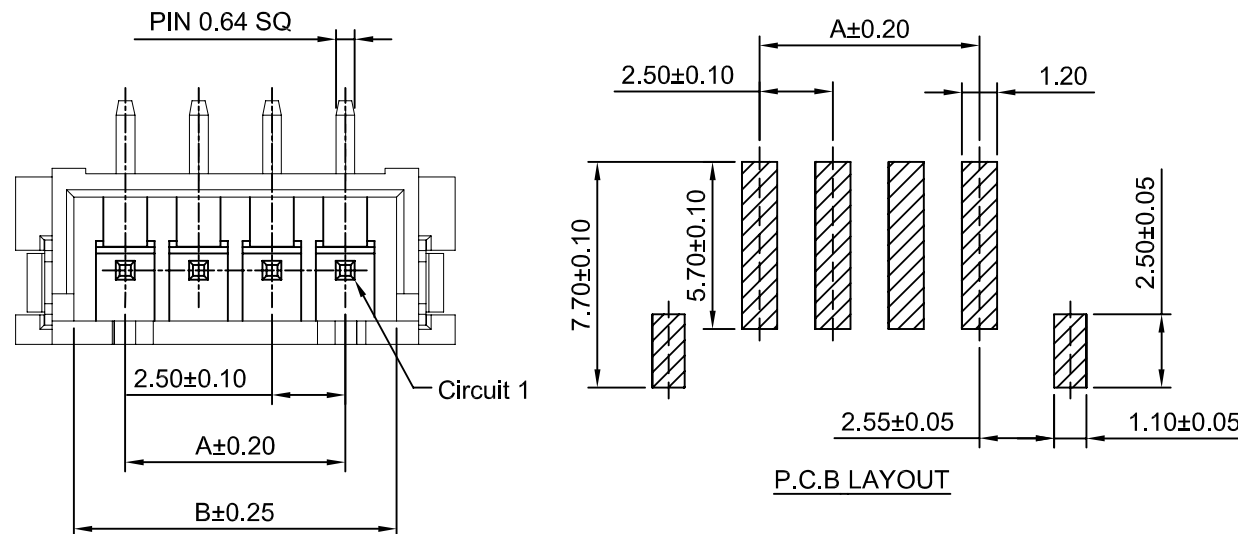
深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737 FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表						TITLE: 2.50mm Pitch 产品名称: 90° Wafer			
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO: 产品编号: HDGC2501WVR-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	2013-07-25	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	2013-07-25



Ordering Information & Dimensions

Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
2P	2.50	6.00	10.00	10P	22.50	26.00	30.00
3P	5.00	8.50	12.50	11P	25.00	28.50	32.50
4P	7.50	11.00	15.00	12P	27.50	31.00	35.00
5P	10.00	13.50	17.50	13P	30.00	33.50	37.50
6P	12.50	16.00	20.00	14P	32.50	36.00	40.00
7P	15.00	18.50	22.50	15P	35.00	38.50	42.50
8P	17.50	21.00	25.00	16P	37.50	41.00	45.00
9P	20.00	23.50	27.50				

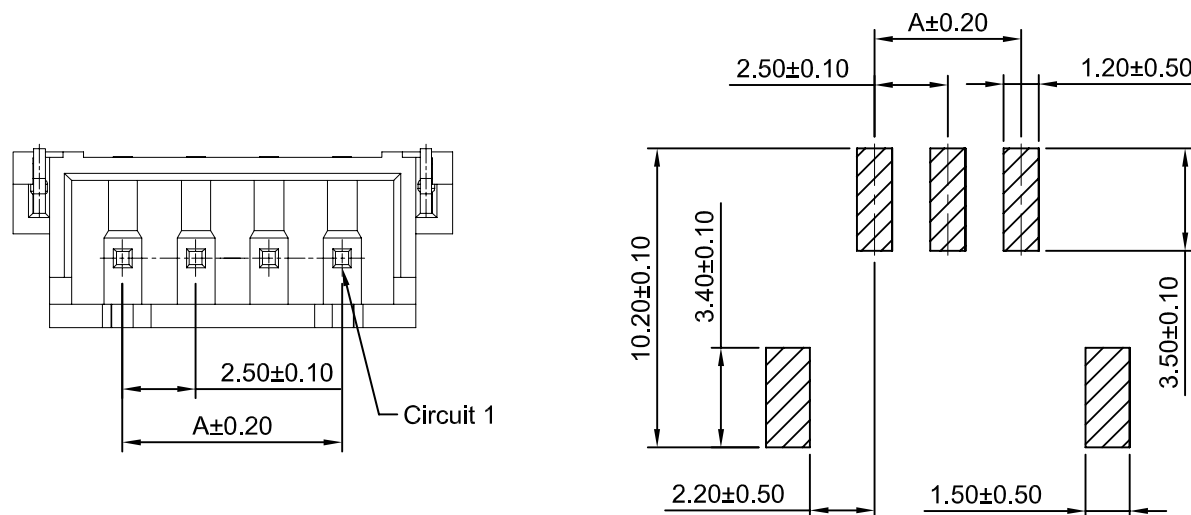
SPECIFICATIONS:

Current Rating: 3A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 20mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 1000V AC/minute
Pin Material: Brass/Tin over Nickel
SMT Material:Brass/Tin over Nickel
Material: LCP,UL94V-0(Beige)

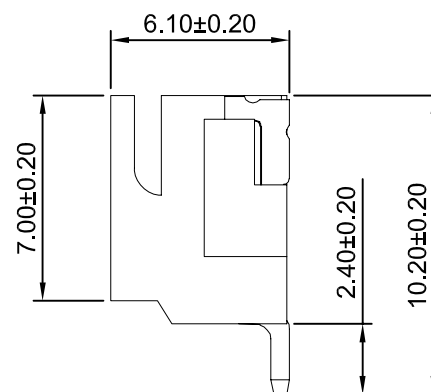
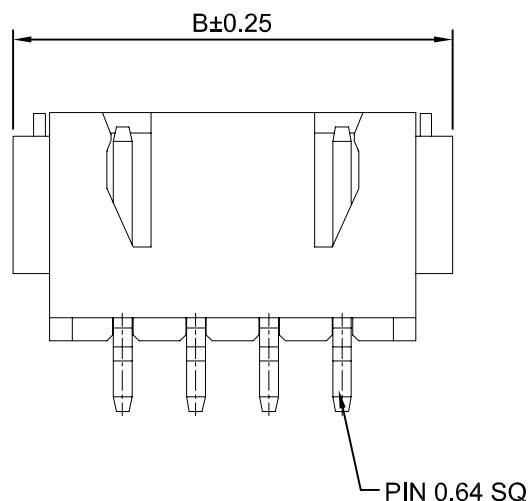
深圳市华德共创科技有限公司
Shenzhen Huade co-create Technology Co.,LTD
TEL : 0755-27129737 FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表				TITLE: 2.50mm Pitch 产品名称: 180° Wafer						
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE		PART NO: 产品编号: HDGC2501WV-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		2013-07-25	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	2018-02-10



P.C.B LAYOUT



SPECIFICATIONS:

Current Rating: 3A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 20mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 1000V AC/minute
Pin Material: Brass/Tin over Nickel
Solder Tabs: Phosphor Bronze/Tin over Nickel
Material: LCP,UL94V-0(Beige)

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.50	10.00	10P	22.50	30.00
3P	5.00	12.50	11P	25.00	32.50
4P	7.50	15.00	12P	27.50	35.00
5P	10.00	17.50	13P	30.00	37.50
6P	12.50	20.00	14P	32.50	40.00
7P	15.00	22.50	15P	35.00	42.50
8P	17.50	25.00	16P	37.50	45.00
9P	20.00	27.50			



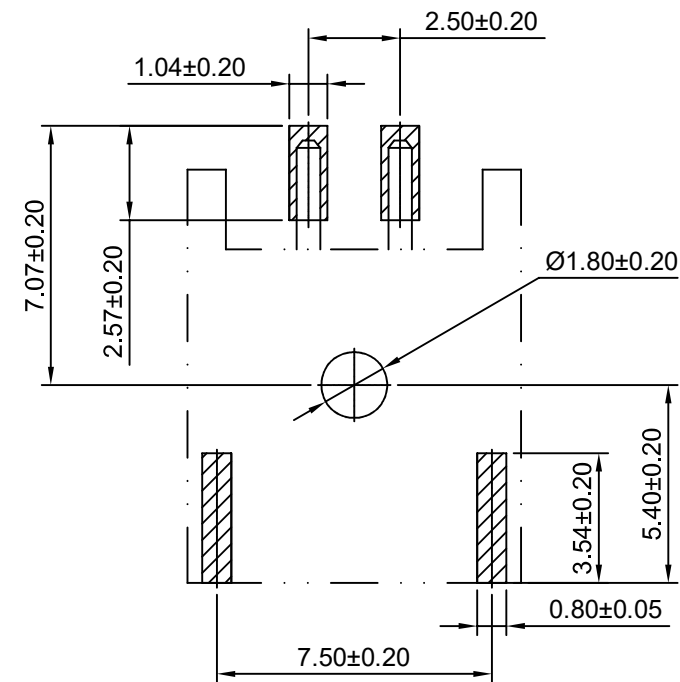
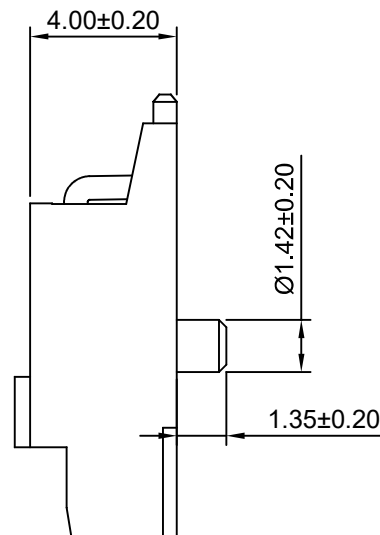
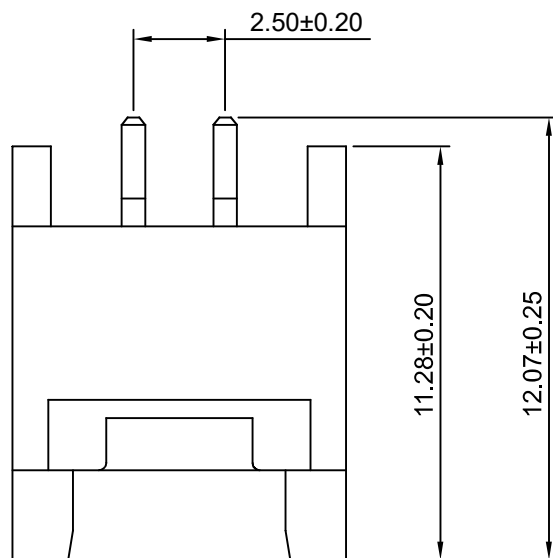
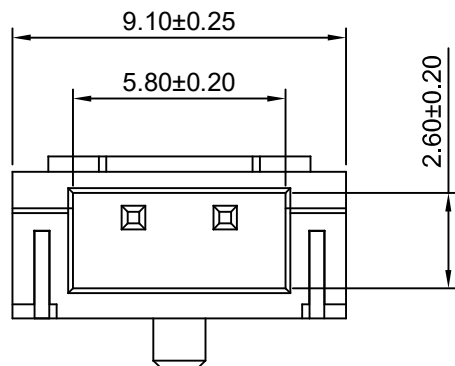
深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737

FAX : 0755-29940187

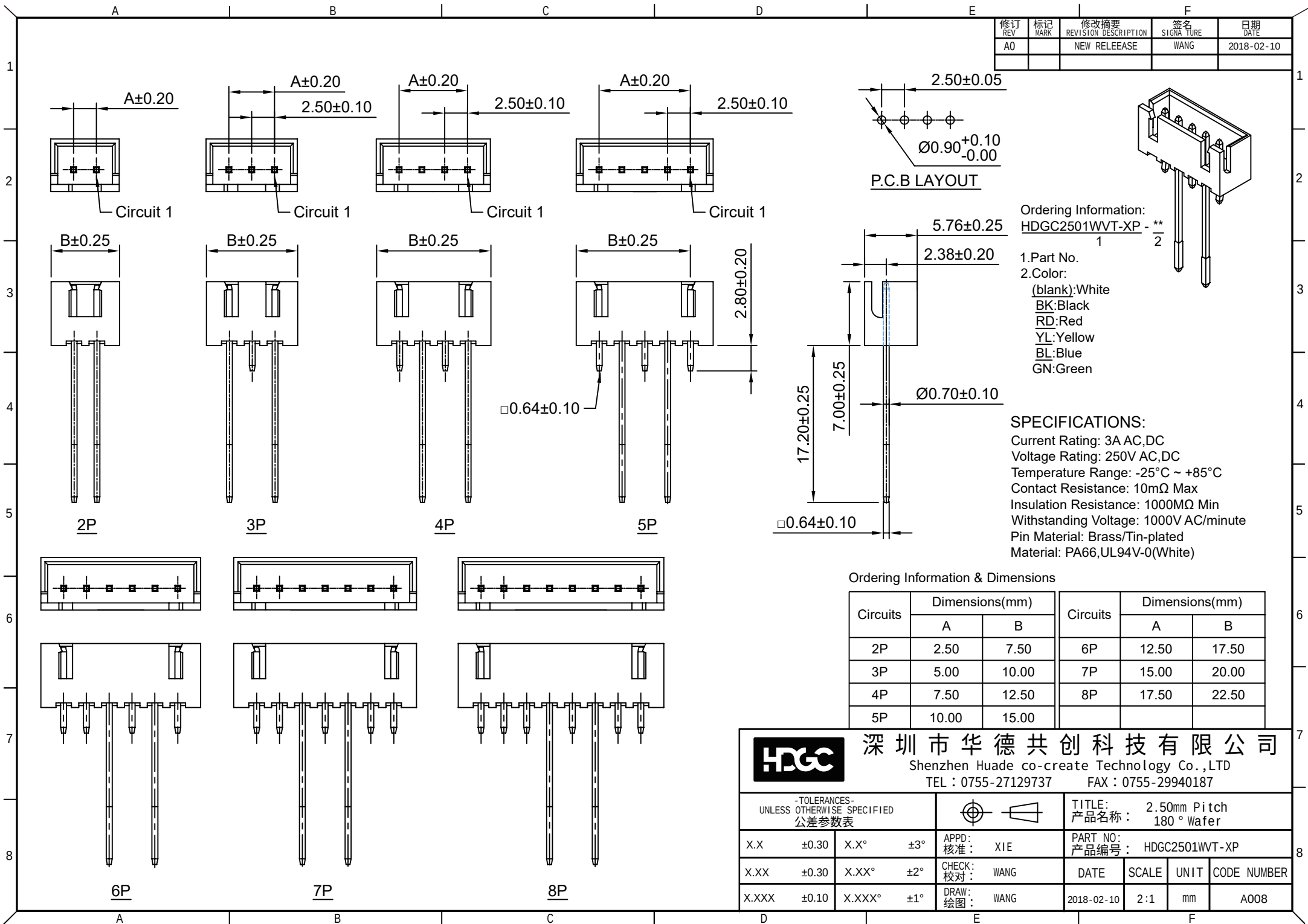
-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表						TITLE: 产品名称: 2.50mm Pitch 90° Wafer			
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO: 产品编号: HDGC2501WR-S-XP			
X.XX	±0.30	X.XX°	±2°	CHECK: 校对:	WANG	DATE	SCALE	UNIT	CODE NUMBER
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图:	WANG	2018-02-10	4:1	mm	A008



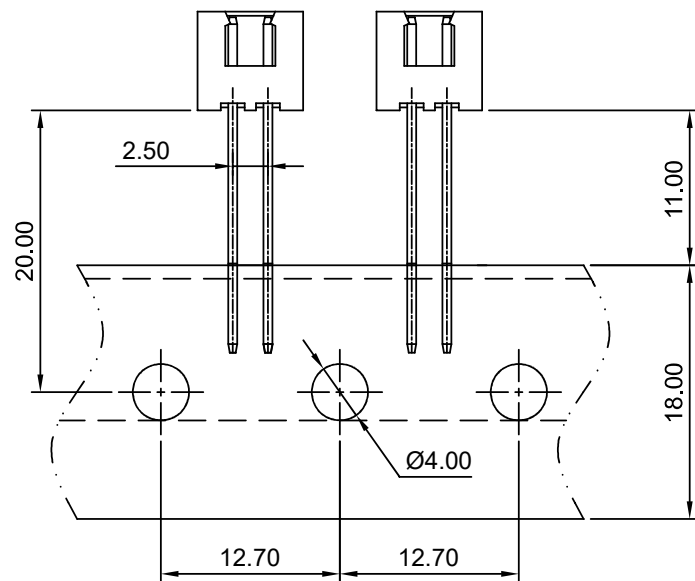
修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2018-02-10

SPECIFICATIONS:
 Current Rating: 2A AC,DC
 Voltage Rating: 100V AC,DC
 Temperature Range: -25°C ~ +85°C
 Contact Resistance: 20mΩ Max.
 Insulation Resistance: 500MΩ Min.
 Withstanding Voltage: 500V AC/minute
 Pin Material: Copper Alloy/Tin Over Nickel
 Material: Nylon 9T UL94V-0(Ivory)

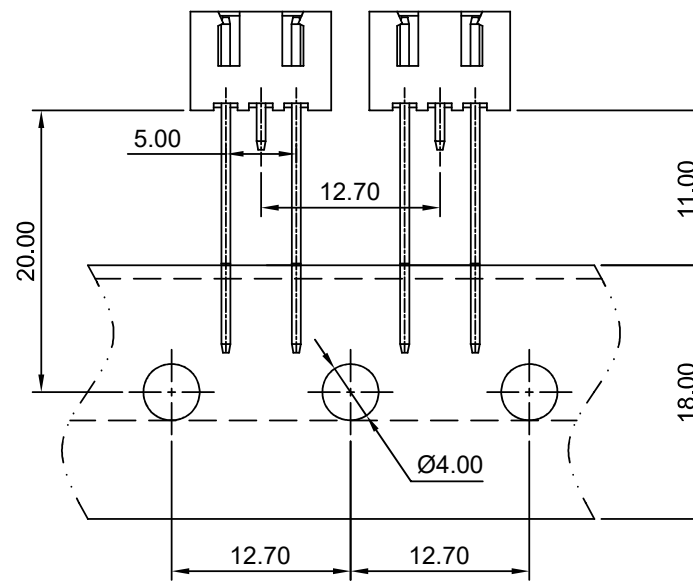
				深圳市华德共创科技有限公司 Shenzhen Huade co-create Technology Co.,LTD TEL : 0755-27129737 FAX : 0755-29940187			
-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表				TITLE: 2.50mm Pitch 产品名称: 90° Wafer			
X.X	±0.30	X.X°	±3°	APPD: 核准: XIE	PART NO: 产品编号: HDGC2501WRA-S-F-2P		
X.XX	±0.30	X.XX°	±2°	CHECK: 校对: WANG	DATE	SCALE	UNIT
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图: WANG	2018-02-10	5:1	mm
				CODE NUMBER A008			



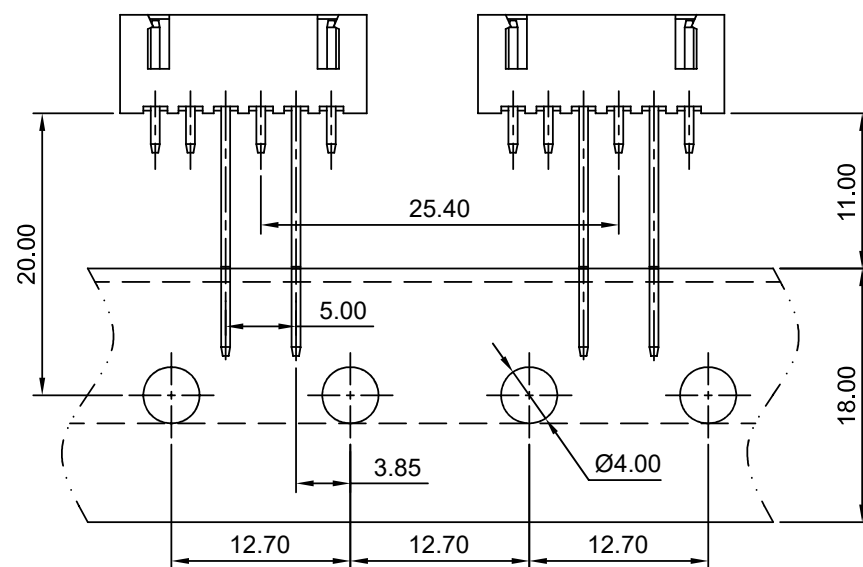
修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2018-02-10



2P



3P



4P~8P



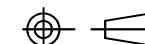
深圳市华德共创科技有限公司

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: 2.50mm Pitch
180° Wafer

X.X ±0.30 X.X° ±3°

APPD:
核准: XIE

PART NO:
产品编号: HDGC2501WVT-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

2018-02-10 2:1 mm A008