

修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2014-04-27

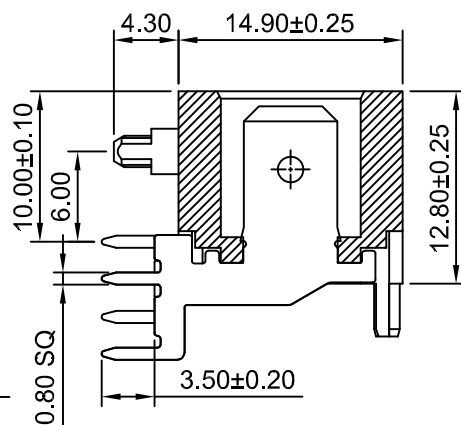
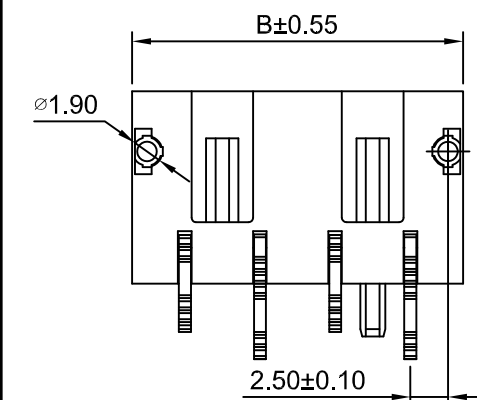
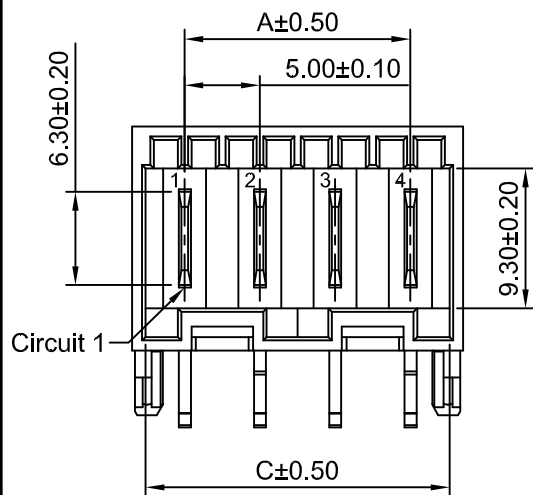
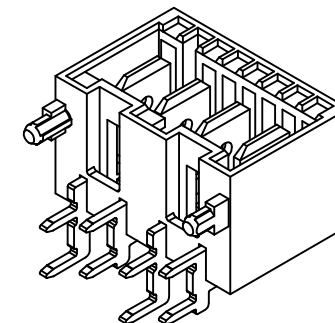
NOTE:

- 1.Material:
Insulator:Nylon 66,UL94V-0,GWT 750°C(Ivory)
Terminal:Brass(Tab is 6.30x0.80)
- 2.Contact:
Tin Plated 80~120u" over Ni 30~50u"
Silver Plated 80~120u" over Ni 30~50u"

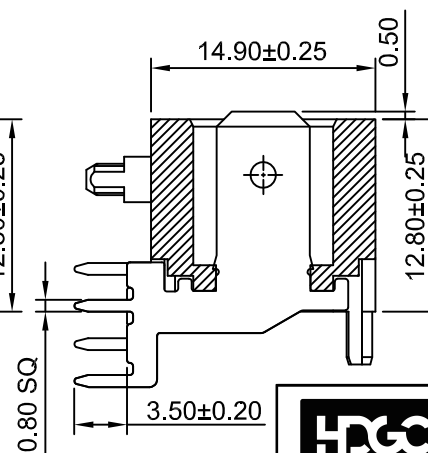
Ordering Information:

HDGC7921WRA - RH - F - XP - * - ** - *** - *** - ***
1 2 3 4 5 6 7 8 9

- 1.Part No.
- 2.Reverse Type
- 3.Foot
- 4.Circuit number.
- 5.Terminal Finish:
(blank):Tin over Nickel
S:Silver over Nickel
- 6.See the table of next page.
- 7.Void position:
A:Void position(Odd numbers)
N*: *:Void position(Arbitrarily numbers)
- 8.Terminal Style:
(blank):TYPE 1
TH1~TH12:TYPE 2(pre-mating protective contact,
protruding 1.5mm, possible at any position)
- 9.Material:
(blank):Nylon 66,UL94V-0,GWT 750°C(Ivory)
GWT:Nylon 66,UL94V-0,GWT 850°C(Ivory)



TYPE 1



TYPE 2

SPECIFICATIONS:

Current Rating: 16A AC,DC
Voltage Rating: 380V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 20mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 1800V AC/minute

Ordering Information & Dimensions

Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
2P	5.00	12.00	10.20	8P	35.00	42.00	40.20
3P	10.00	17.00	15.20	9P	40.00	47.00	45.20
4P	15.00	22.00	20.20	10P	45.00	52.00	50.20
5P	20.00	27.00	25.20	11P	50.00	57.00	55.20
6P	25.00	32.00	30.20	12P	55.00	62.00	60.20
7P	30.00	37.00	35.20				

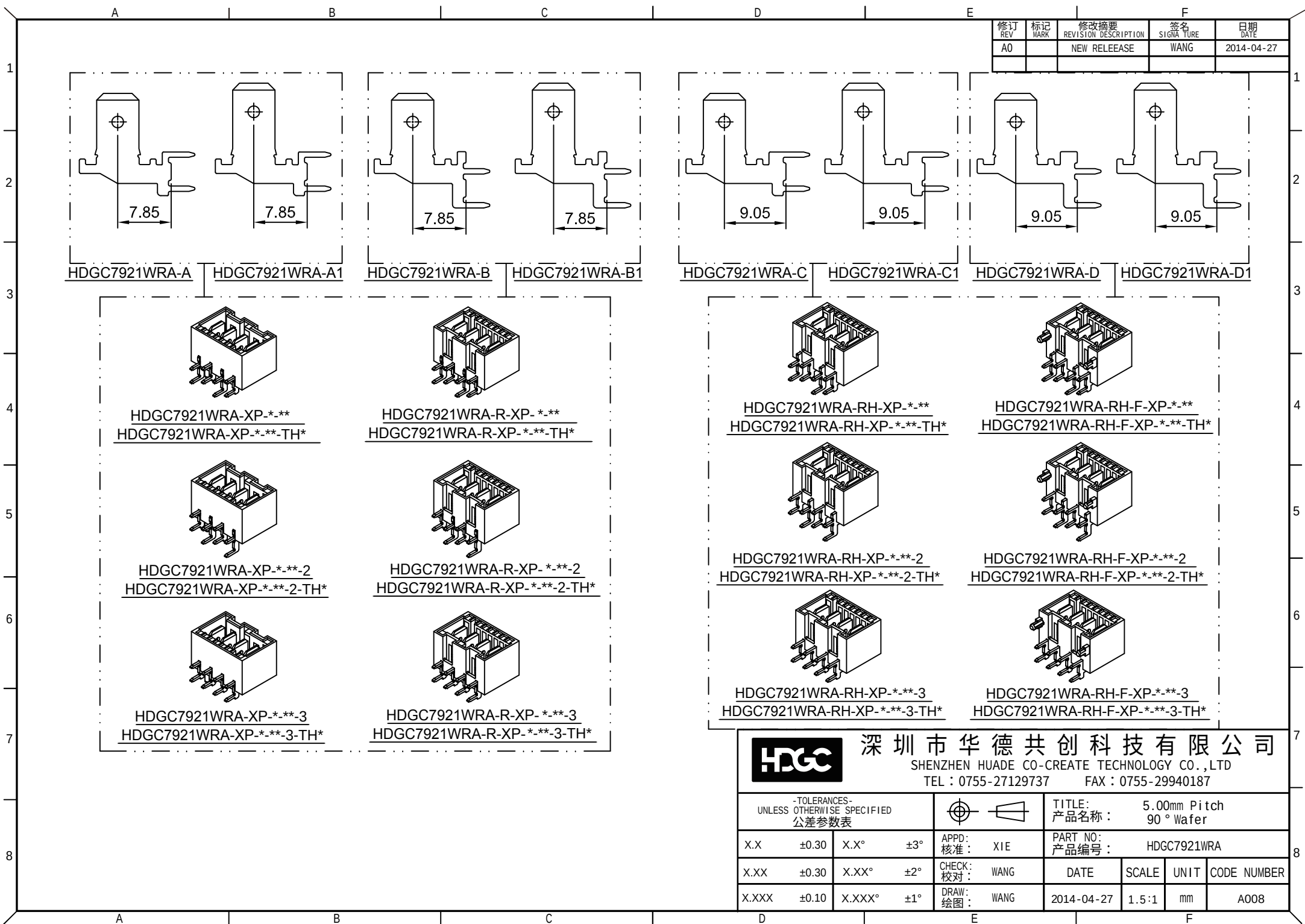


深圳市华德共创科技有限公司

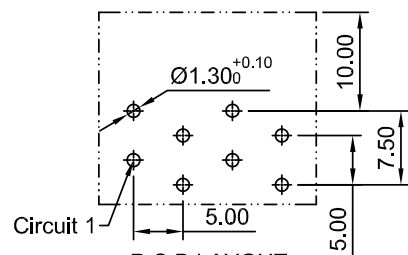
SHENZHEN HUADE CO-CREATE TECHNOLOGY CO.,LTD

TEL : 0755-27129737 FAX : 0755-29940187

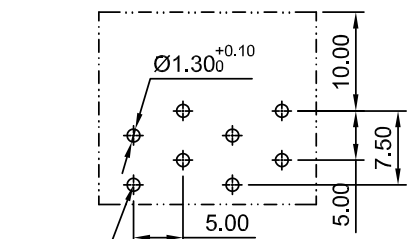
-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表					TITLE: 5.00mm Pitch 产品名称: 90° Wafer			
X.X	±0.30	X.X° ±3°	APPD: 核准:	X I E	PART NO: HDGC7921WRA-RH-F-XP 产品编号:			
X.XX	±0.30	X.XX° ±2°	CHECK: 校对:	WANG	DATE	SCALE	UNIT	CODE NUMBER
X.XXX	±0.10	X.XXX° ±1°	DRAW: 绘图:	WANG	2014-04-27	1.5:1	mm	A008



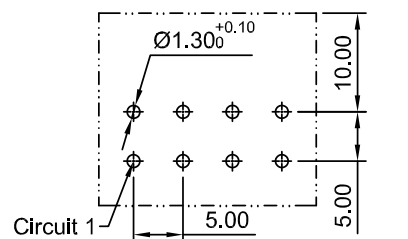
修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2014-04-27



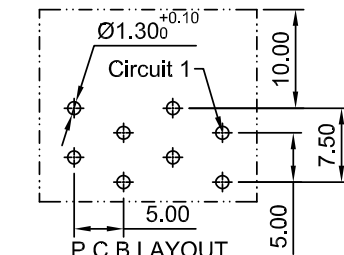
P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-XP-**-(-TH*)



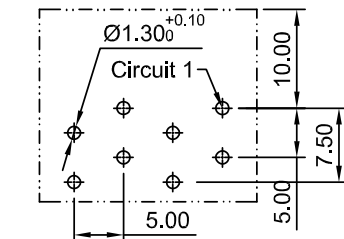
P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-XP-**-2(-TH*)



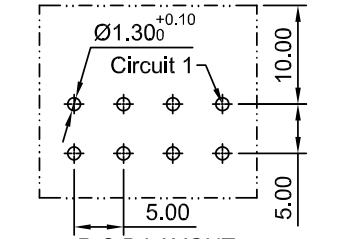
P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-XP-**-3(-TH*)



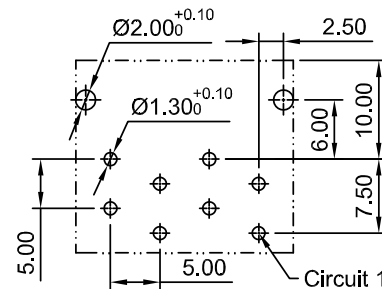
P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-RH-XP-**-(-TH*)



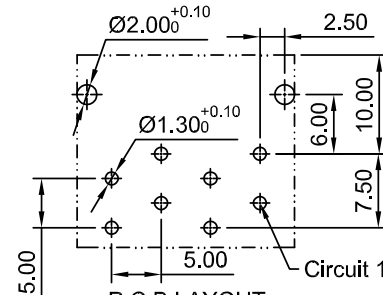
P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-RH-XP-**-2(-TH*)



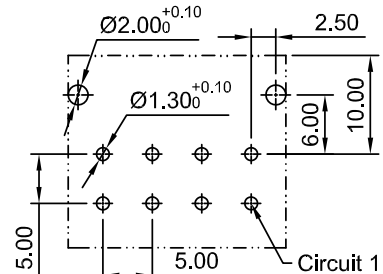
P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-RH-XP-**-3(-TH*)



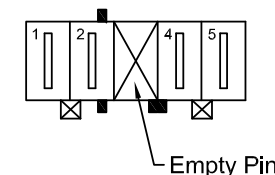
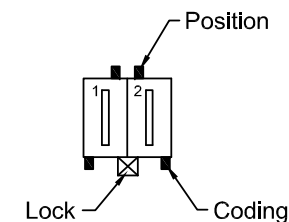
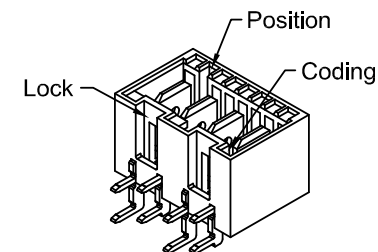
P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-RH-F-XP-**-(-TH*)



P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-RH-F-XP-**-2(-TH*)



P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-RH-F-XP-**-3(-TH*)

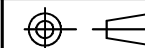


深圳市华德共创科技有限公司

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: 5.00mm Pitch
90° Wafer

X.X ±0.30 X.X° ±3°

APPD:
核准: XIE

PART NO:
产品编号: HDGC7921WRA

X.XX ±0.30 X.XX° ±2°

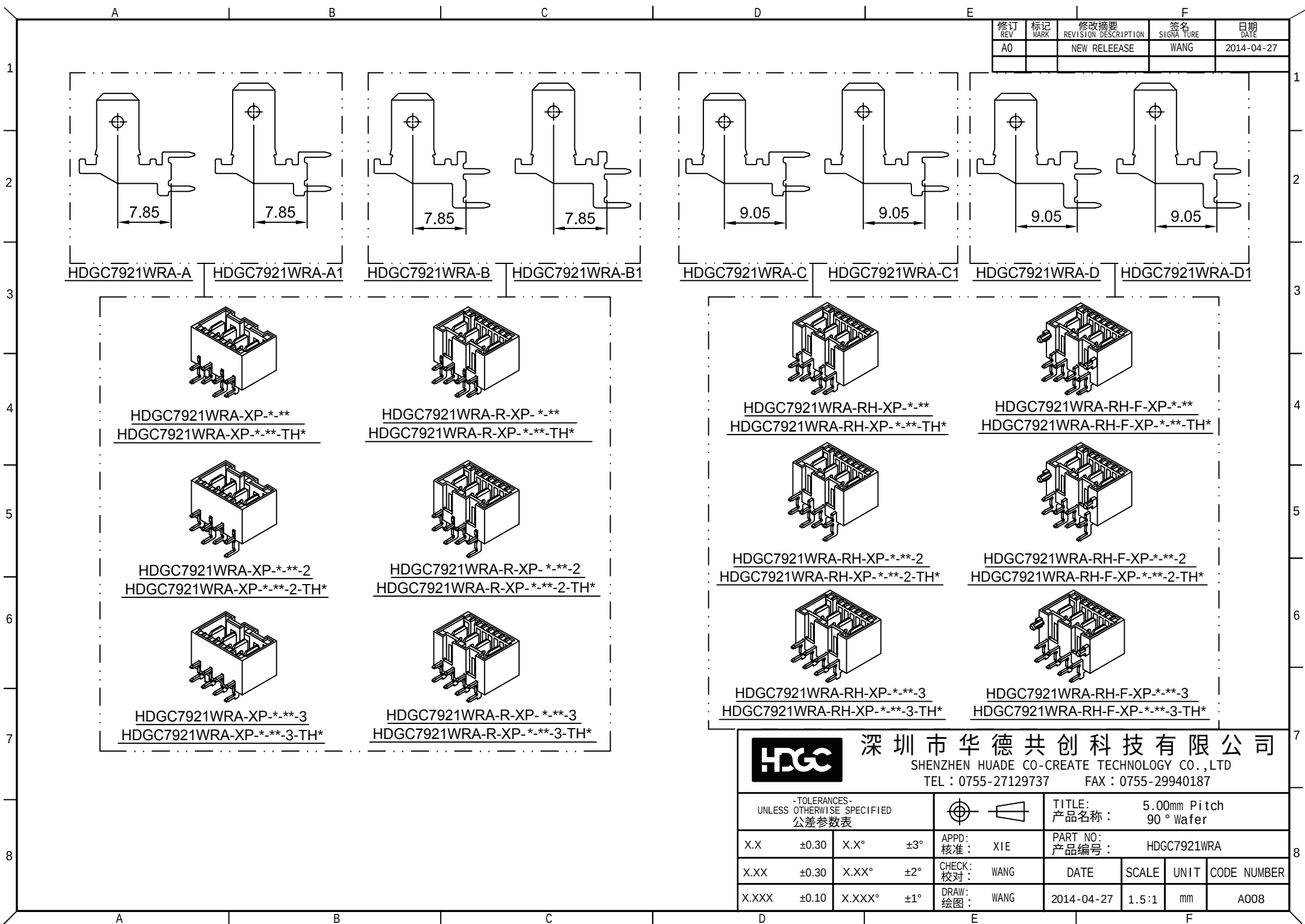
CHECK:
校对: WANG

DATE SCALE UNIT CODE NUMBER

X.XXX ±0.10 X.XXX° ±1°

DRAW:
绘图: WANG

2014-04-27 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	2014-04-27



深圳市华德共创科技有限公司

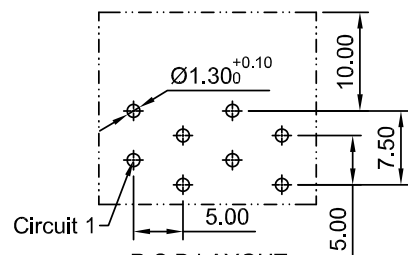
SHENZHEN HUADE CO-CREATE TECHNOLOGY CO.,LTD

TEL : 0755-27129737

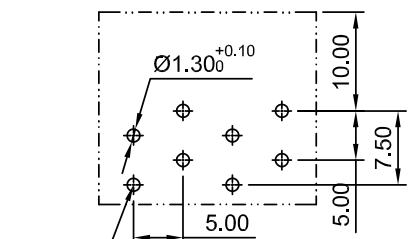
FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表						TITLE: 5.00mm Pitch 产品名称: 90° Wafer			
X.X	±0.30	X.X°	±3°	APPD: 核准:	XI E	PART NO: 产品编号:		HDGC7921WRA	
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	2014-04-27	1.5:1	mm	A008

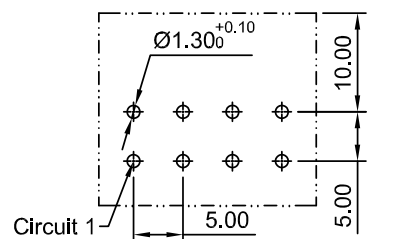
修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2014-04-27



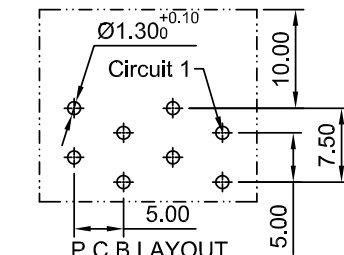
P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-XP-**-(-TH*)



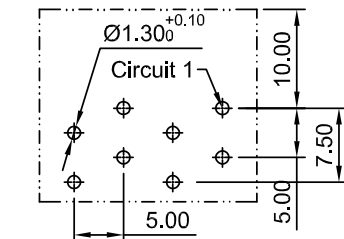
P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-XP-**-2(-TH*)



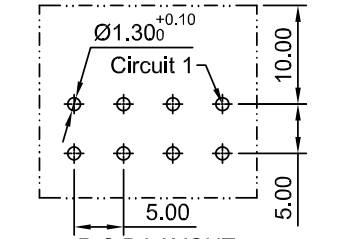
P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-XP-**-3(-TH*)



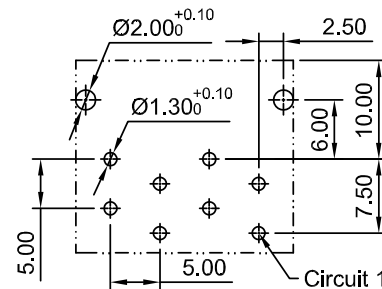
P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-RH-XP-**-(-TH*)



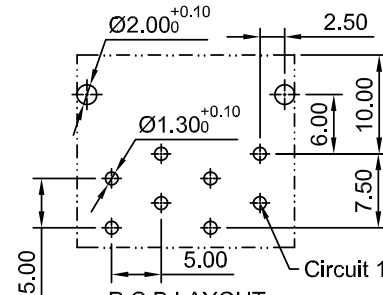
P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-RH-XP-**-2(-TH*)



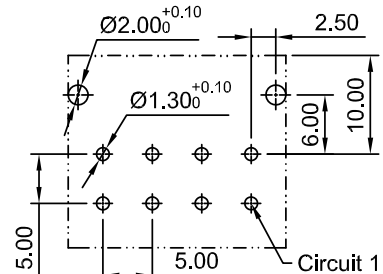
P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-RH-XP-**-3(-TH*)



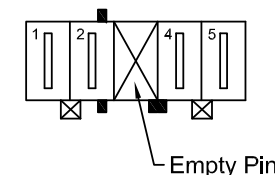
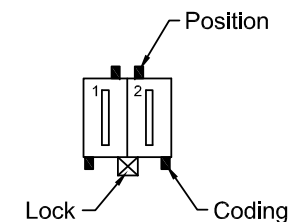
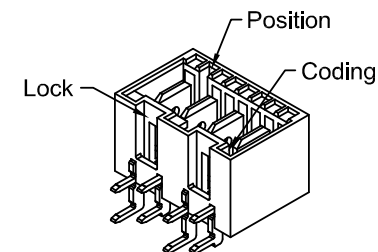
P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-RH-F-XP-**-(-TH*)



P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-RH-F-XP-**-2(-TH*)



P.C.B LAYOUT
-COMPONENT SIDE
HDGC7921WRA-RH-F-XP-**-3(-TH*)

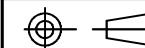


深圳市华德共创科技有限公司

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: 5.00mm Pitch
90° Wafer

X.X ±0.30 X.X° ±3°

APPD:
核准: XIE

PART NO:
产品编号: HDGC7921WRA

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

2014-04-27 1:1 mm A008

修订		标记	修改摘要		签名	日期
REV		MARK	REVISION DESCRIPTION		SIGNATURE	DATE
A0			NEW RELEASE		WANG	2014-04-27

Type	0A	0B	0C	0E	0F	0G	0H	0I	0J	0K	0L	0M	0N	0P	0Q	0R	0S	0T	0U	0X	0Z
2 PIN																					
	09	10	11	31	34	38	39	40	48	49	78	80	86	1A	1B	1C	1D				

Type	0A	0B	0C	0D	0E	0F	0G	0H	0I	0K	0L	0M	0N	0Q	0W
3 PIN															
	01	02	03	04	05	08	10	11	12	13	1A	1B	1C	1D	1E
	1F	2N	2P	32	33	38	39	40	44	53	65	67	80	81	98
	99														

Type	0A	0B	0C	0D	0E	0F	0G	0H	0I	0J	0K	0L
4 PIN												
	0M	0N	0W	01	02	03	04	05				
	06	12	17	19	29	30	32	37				
	43	44	61	62	63							

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: 5.00mm Pitch 产品名称: 180° /90° Wafer	
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO: 产品编号:
X.XX	±0.30	X.XX°	±2°	CHECK: 校对:	WANG	DATE
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图:	WANG	2014-04-27
						SCALE
						UNIT
						CODE NUMBER
						A008

A				B				C				D				E				F			

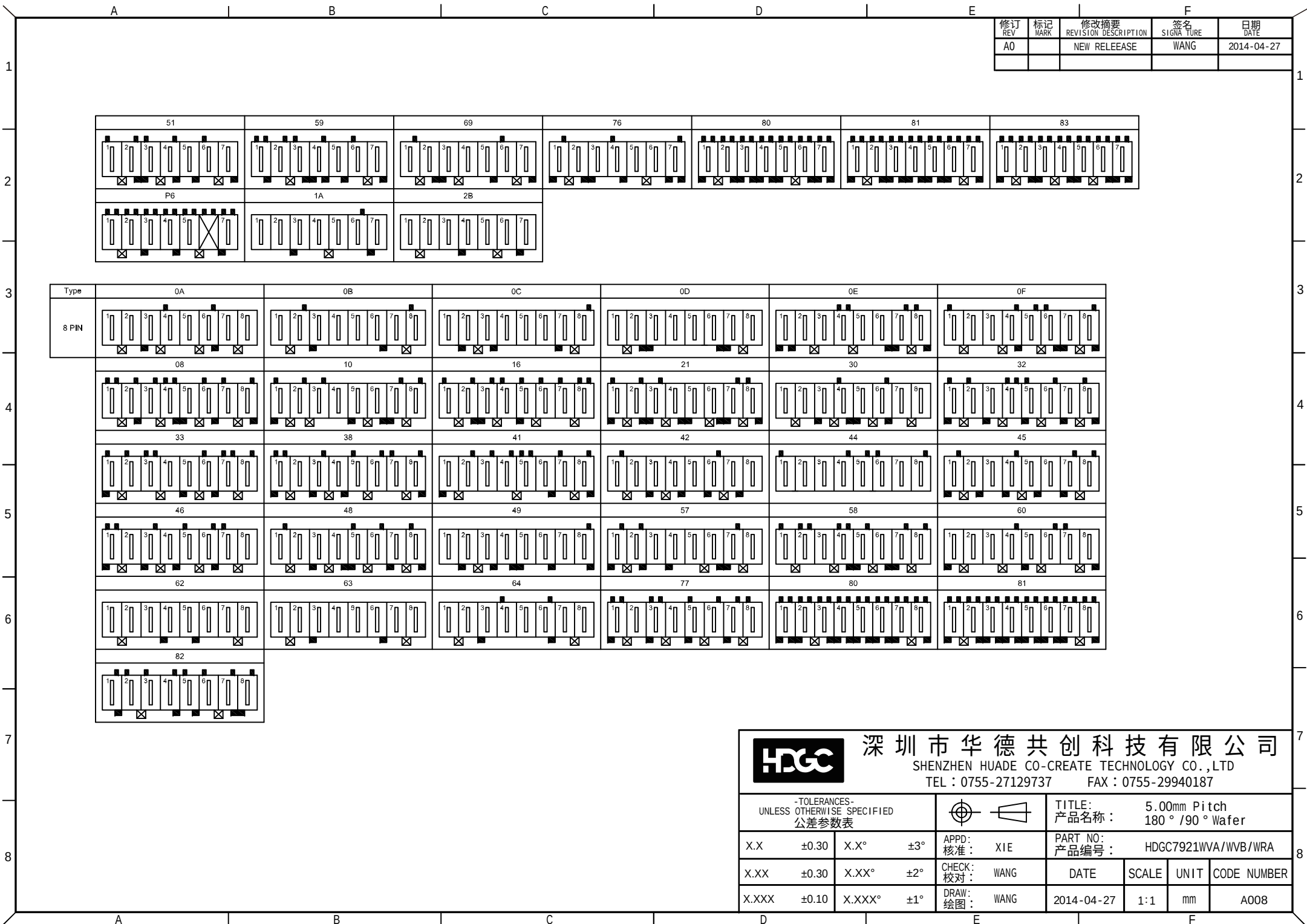
		修订		标记		修改摘要		签名		日期	
		REV		MARK		REVISION DESCRIPTION		SIGNATURE		DATE	
		A0				NEW RELEASE		WANG		2014-04-27	

Type	0A	0B	0C	0D	0E	0F	01	04
6 PIN								
	06	14	15	21	29	30	35	36
	37	39	42	43	44	46	50	51
	58	59	62	66	71	73	80	81
82	K06	K07	ZH1	ZH2				

Type	0A	0B	1B	0C	0E	03	04
7 PIN							
	14	19	22	23	27	30	31
	32	34	35	38			
	40	41	42	43			
45	48	49					

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: 5.00mm Pitch 产品名称: 180°/90° Wafer	
X.X	±0.30	X.X°	±3°	APPD: 核准: XIE	PART NO: HDGC7921WVA/WVB/WRA 产品编号:	
X.XX	±0.30	X.XX°	±2°	CHECK: 校对: WANG	DATE	SCALE
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图: WANG	2014-04-27	UNIT
					1:1	CODE NUMBER
					mm	A008



修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2014-04-27

Type	0A	0B	0C	0D	08
9 PIN					
	30	31	32	33	35
	37	38	39	40	42
	43	48	49	52	53
	57	58	59	80	81

		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: 5.00mm Pitch 产品名称: 180° /90° Wafer				
X.X	±0.30	X.X°	±3°	APPD: 核准: XIE	PART NO: 产品编号: HDGC7921WVA/WVB/WRA			
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	2014-04-27	1:1	mm	A008

A		B		C		D		E		F	

