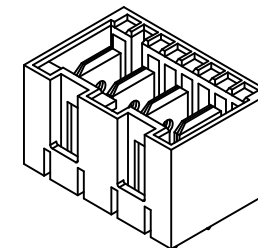


修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2014-04-27

Ordering Information:

HDGC7921WVB - XP - * - * - * - * - *
1 2 3 4 5 6 7

- Part No.
- Circuit number.
- Terminal Finish:
(blank): Tin over Nickel
S: Silver over Nickel
- See the table of next page.
- Foot.
(blank): See the Foot Location Drawing
F1~F10: See the Foot Location Drawing
- Void position:
A: Void position (Odd numbers)
N*: Void position (Arbitrarily numbers)
- Terminal Style:
(blank): TYPE 1
TH1~TH12: TYPE 2 (pre-mating protective contact, protruding 1.5mm, possible at any position)



NOTE:

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

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				



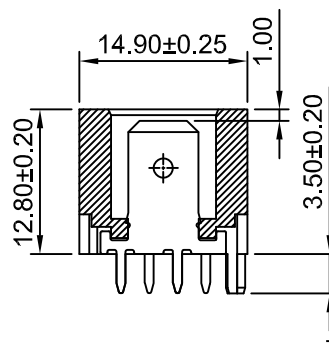
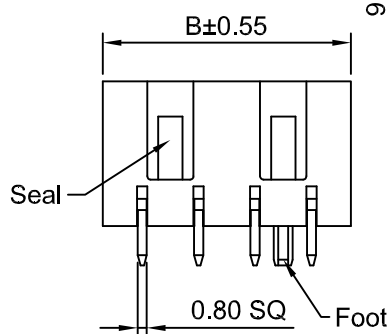
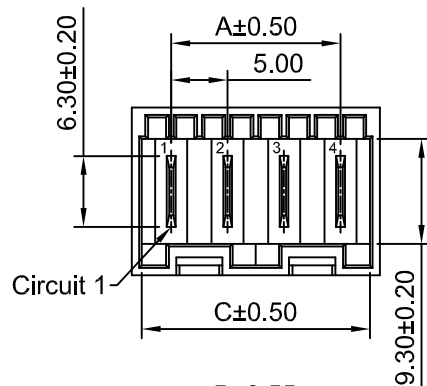
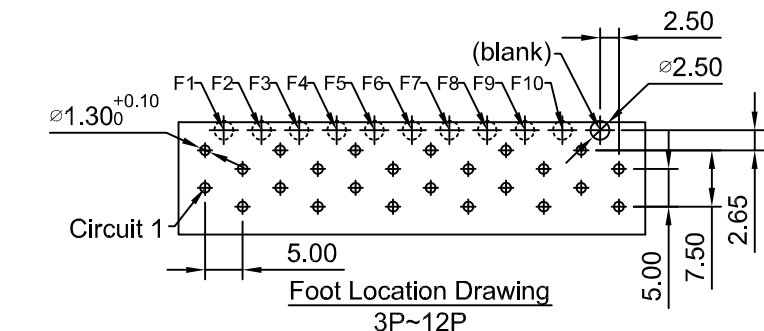
深圳市华德共创科技有限公司

SHENZHEN HUADE CO-CREATE TECHNOLOGY CO., LTD

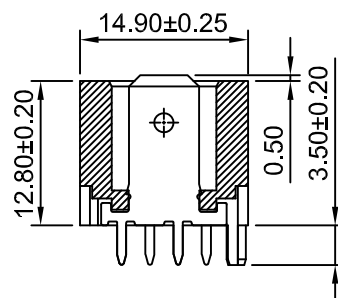
TEL: 0755-27129737

FAX: 0755-29940187

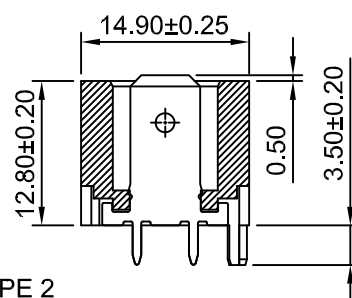
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X.XX	±0.30	X.XX° ±2°	CHECK: 校对:	WANG	DATE	SCALE	UNIT	CODE NUMBER
X.XXX	±0.10	X.XXX° ±1°	DRAW: 绘图:	WANG	2014-04-27	1.5:1	mm	A008



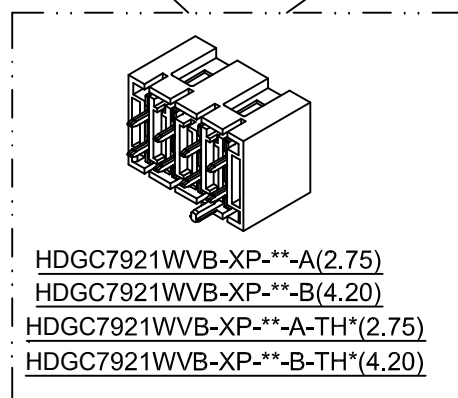
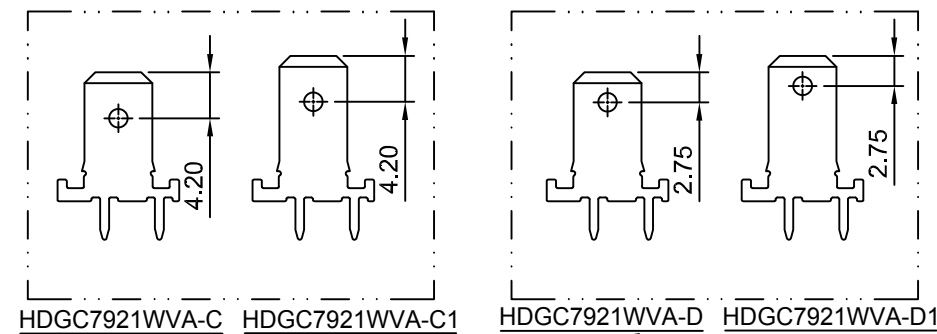
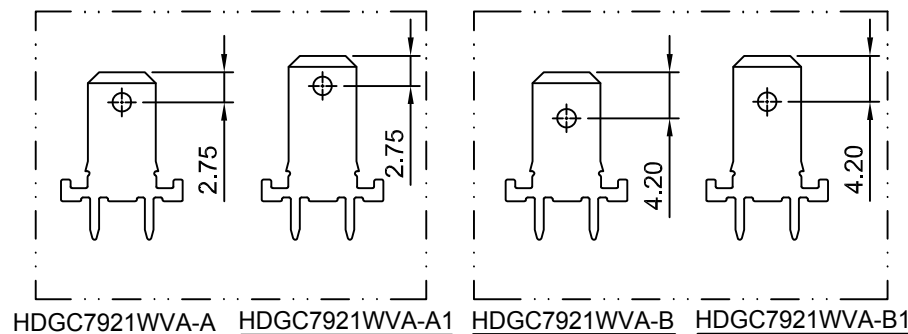
TYPE 1



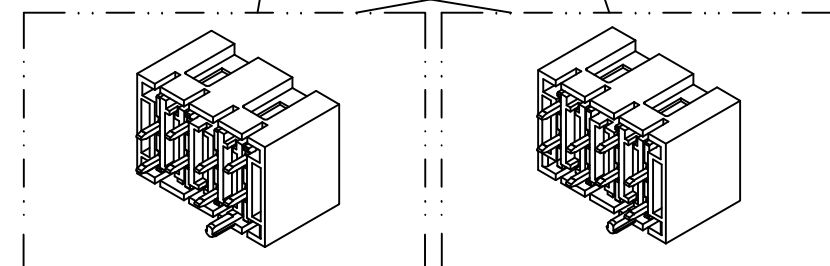
TYPE 2



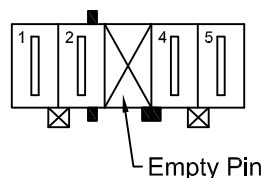
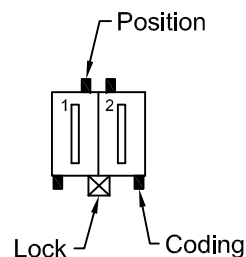
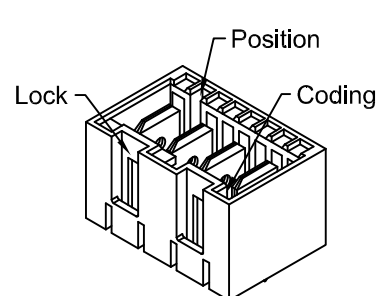
修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2014-04-27



HDGC7921WVB-XP-**-A(2.75)
HDGC7921WVB-XP-**-B(4.20)
HDGC7921WVB-XP-**-A-TH*(2.75)
HDGC7921WVB-XP-**-B-TH*(4.20)

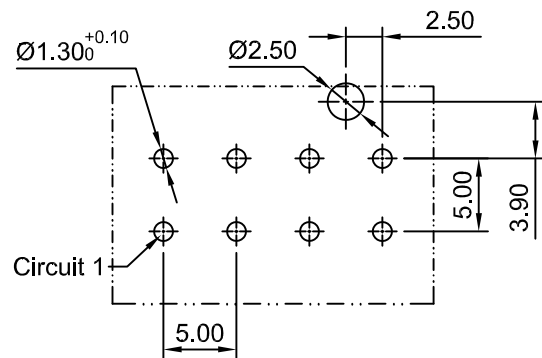


HDGC7921WVB-XP-**-C(4.20)
HDGC7921WVB-XP-**-D(2.75)
HDGC7921WVB-XP-**-C-TH*(4.20)
HDGC7921WVB-XP-**-D-TH*(2.75)
HDGC7921WVB-XP-**-C1(4.20)
HDGC7921WVB-XP-**-D1(2.75)
HDGC7921WVB-XP-**-C1-TH*(4.20)
HDGC7921WVB-XP-**-D1-TH*(2.75)

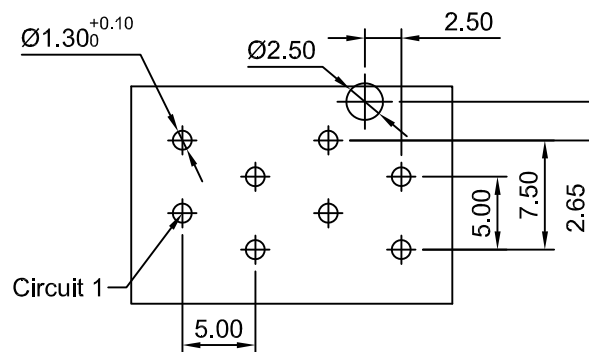


 深圳市华德共创科技有限公司 SHENZHEN HUADE CO-CREATE TECHNOLOGY CO.,LTD TEL : 0755-27129737 FAX : 0755-29940187									
-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表						TITLE: 5.00mm Pitch 产品名称: 180° Wafer			
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO: 产品编号: HDGC7921WVB			
X.XX	±0.30	X.XX°	±2°	CHECK: 校对:	WANG	DATE	SCALE	UNIT	CODE NUMBER
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图:	WANG	2014-04-27	1.5:1	mm	A008

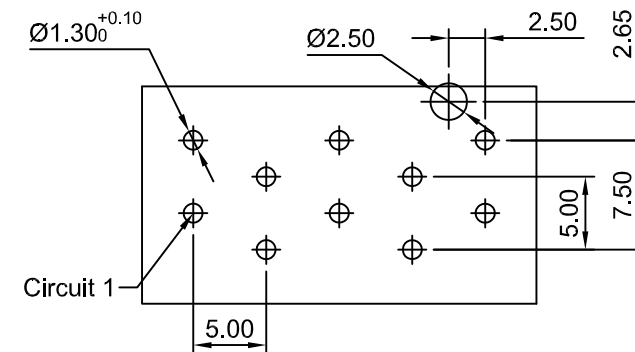
修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2014-04-27



P.C.B LAYOUT-COMPONENT SIDE
 HDGC7921WVB-XP-**-A(2.75)
 HDGC7921WVB-XP-**-B(4.20)
 HDGC7921WVB-XP-**-A-TH*(2.75)
 HDGC7921WVB-XP-**-B-TH*(4.20)

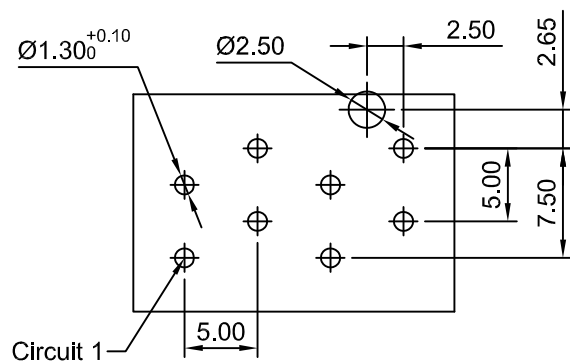


Even numbers

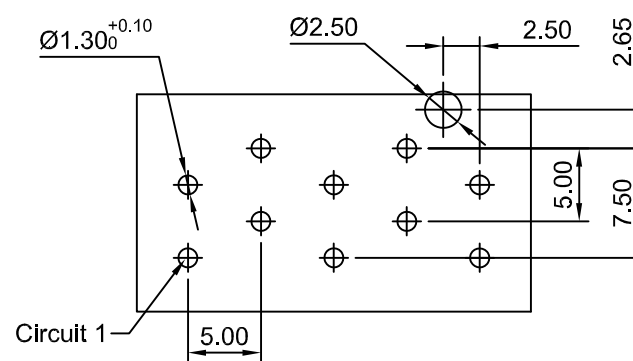


ODD numbers

P.C.B LAYOUT-COMPONENT SIDE
 HDGC7921WVB-XP-**-C(4.20)
 HDGC7921WVB-XP-**-D(2.75)
 HDGC7921WVB-XP-**-C-TH*(4.20)
 HDGC7921WVB-XP-**-D-TH*(2.75)



Even numbers



ODD numbers

P.C.B LAYOUT-COMPONENT SIDE
 HDGC7921WVB-XP-**-C1(4.20)
 HDGC7921WVB-XP-**-D1(2.75)
 HDGC7921WVB-XP-**-C1-TH*(4.20)
 HDGC7921WVB-XP-**-D1-TH*(2.75)

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SHENZHEN HUADE CO-CREATE TECHNOLOGY CO.,LTD

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-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表			TITLE: 产品名称: 5.00mm Pitch 180 ° Wafer	
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: HDGC7921WVB		DATE	SCALE	UNIT
		2014-04-27	1.5:1	mm
		CODE NUMBER A008		