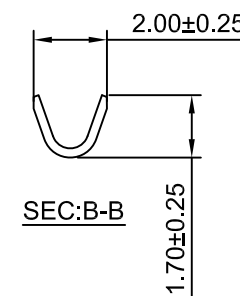
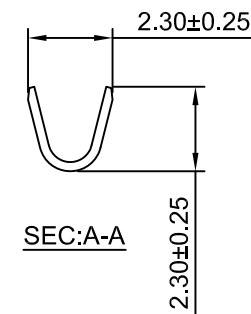
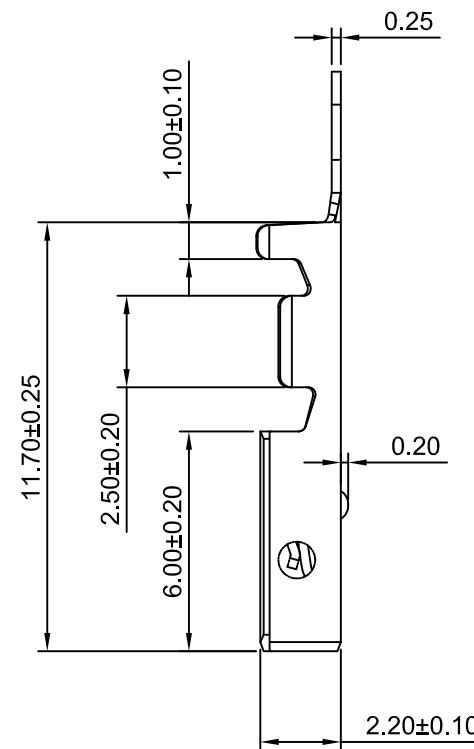
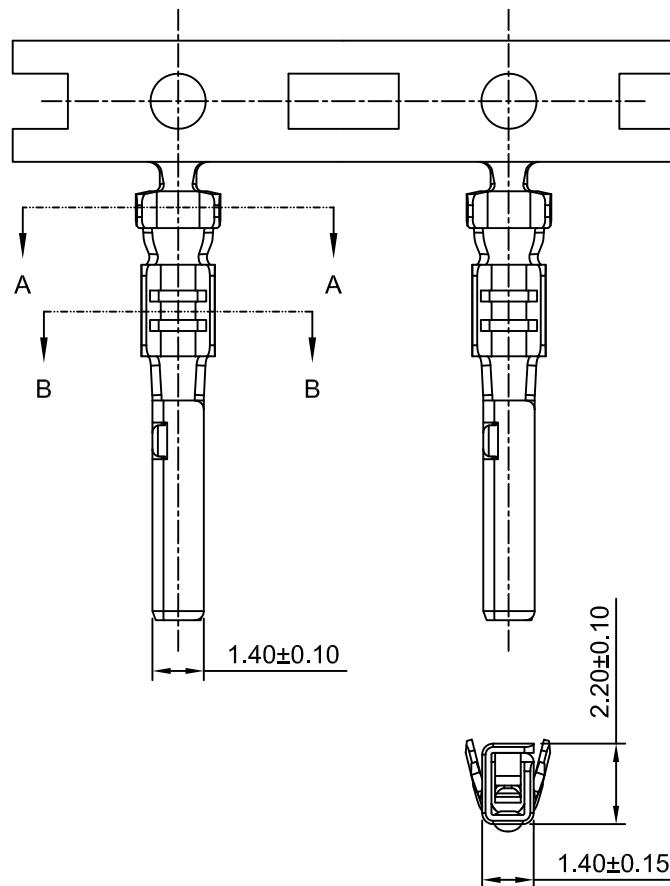


修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2018-12-10



Ordering information & Specifications

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
HDGC2009F-TP-A	AWG#22-#24	1.70mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
HDGC2009F-GP-A	AWG#22-#24	1.70mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

Unit:mm



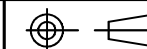
深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737

FAX : 0755-29940187

-TOLERANCES-
UNLESS OTHERWISE SPECIFIED
公差参数表



TITLE: 2.00mm Pitch
产品名称: Crimp Terminal

X.X ±0.30 X.X° ±3°

APPD: 核准: XIE

PART NO: HDGC2009F-T-A
产品编号:

X.XX ±0.30 X.XX° ±2°

CHECK: 校对: WANG

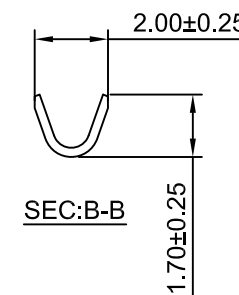
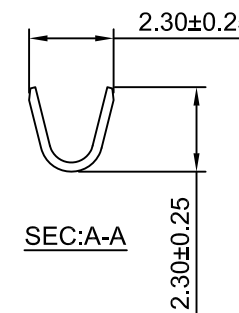
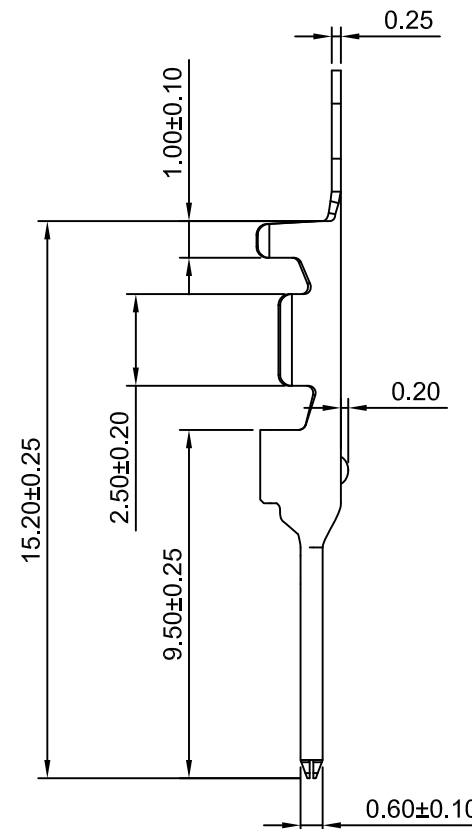
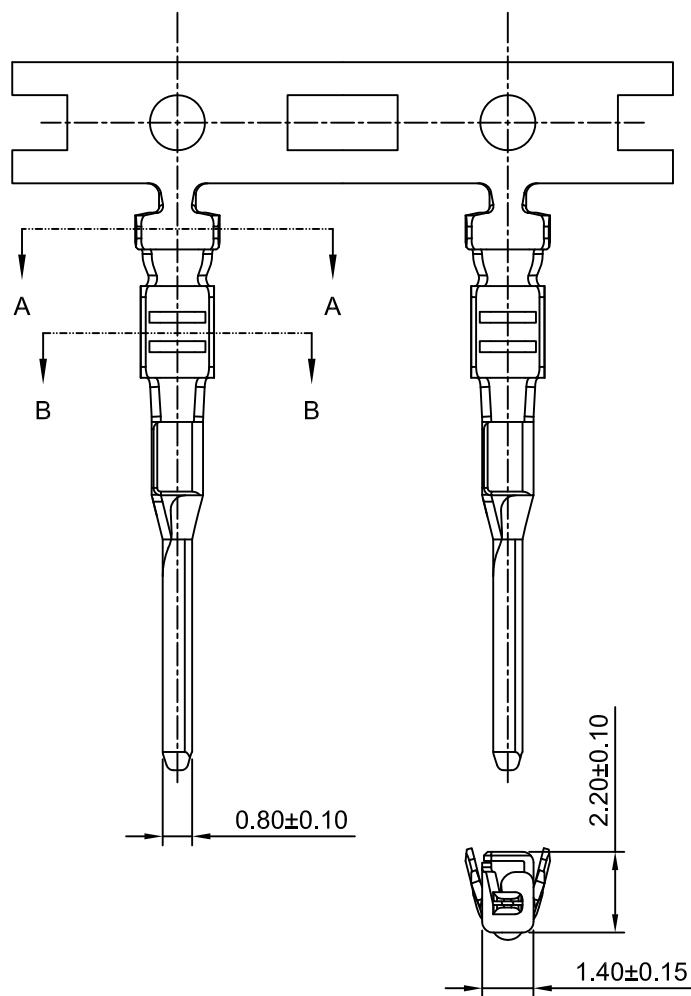
DATE SCALE UNIT CODE NUMBER

X.XXX ±0.10 X.XXX° ±1°

DRAW: 绘图: WANG

2018-12-10 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	2018-12-10



Ordering information & Specifications

Unit:mm

Part No	Wire Range	Insultion O.D.	Material	Finish	Qty/reel
HDGC2009M-TP-A	AWG#22-#24	1.70mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
HDGC2009M-GP-A	AWG#22-#24	1.70mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS



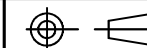
深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737

FAX : 0755-29940187

-TOLERANCES-
UNLESS OTHERWISE SPECIFIED
公差参数表



TITLE: 2.00mm Pitch
产品名称: Crimp Terminal

X.X ±0.30 X.X° ±3°

APPD: 核准: XIE

PART NO: HDGC2009M-T-A
产品编号:

X.XX ±0.30 X.XX° ±2°

CHECK: 校对: WANG

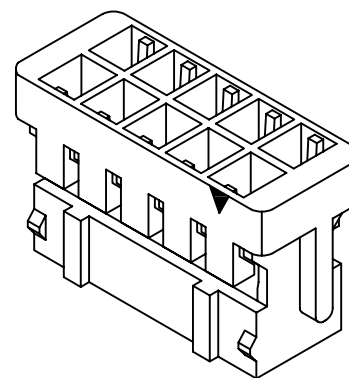
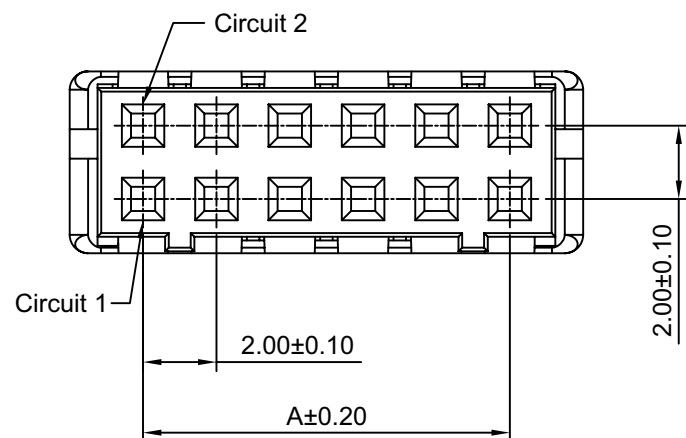
DATE SCALE UNIT CODE NUMBER

X.XXX ±0.10 X.XXX° ±1°

DRAW: 绘图: WANG

2018-12-10 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	2012-12-10

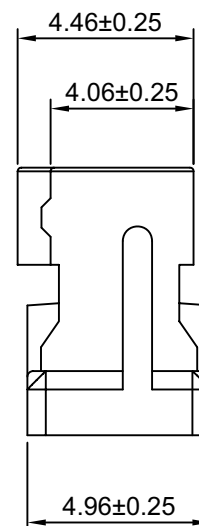
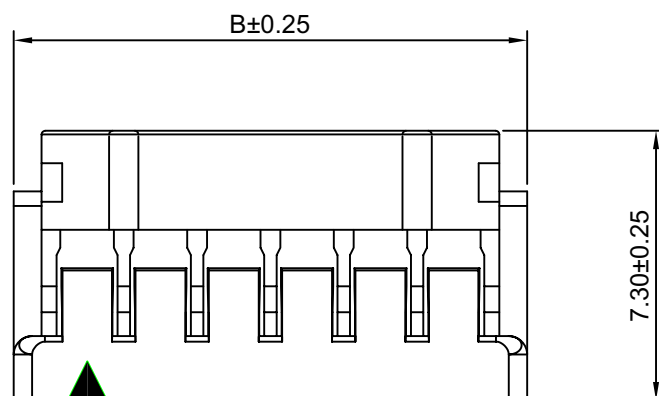


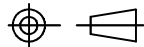
SPECIFICATIONS:

Current Rating: 2A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 30mΩ Max.
Insulation Resistance: 1000MΩ Min.
Withstanding Voltage: 800V AC/minute
Material: Nylon 66,UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2x2P	2.00	6.00	2x12P	22.00	26.00
2x3P	4.00	8.00	2x13P	24.00	28.00
2x4P	6.00	4.00	2x14P	26.00	30.00
2x5P	8.00	12.00	2x15P	28.00	32.00
2x6P	10.00	14.00	2x16P	30.00	34.00
2x7P	12.00	16.00	2x17P	32.00	36.00
2x8P	14.00	18.00	2x18P	34.00	38.00
2x9P	16.00	20.00	2x19P	36.00	40.00
2x10P	18.00	22.00	2x20P	38.00	42.00
2x11P	20.00	24.00			



		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	PART NO: 产品编号 :		HDGC2009H-2xXP	
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	2012-12-10	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	2018-12-10

Ordering Information:

HDGC2009HFA-XP - ***
1 2

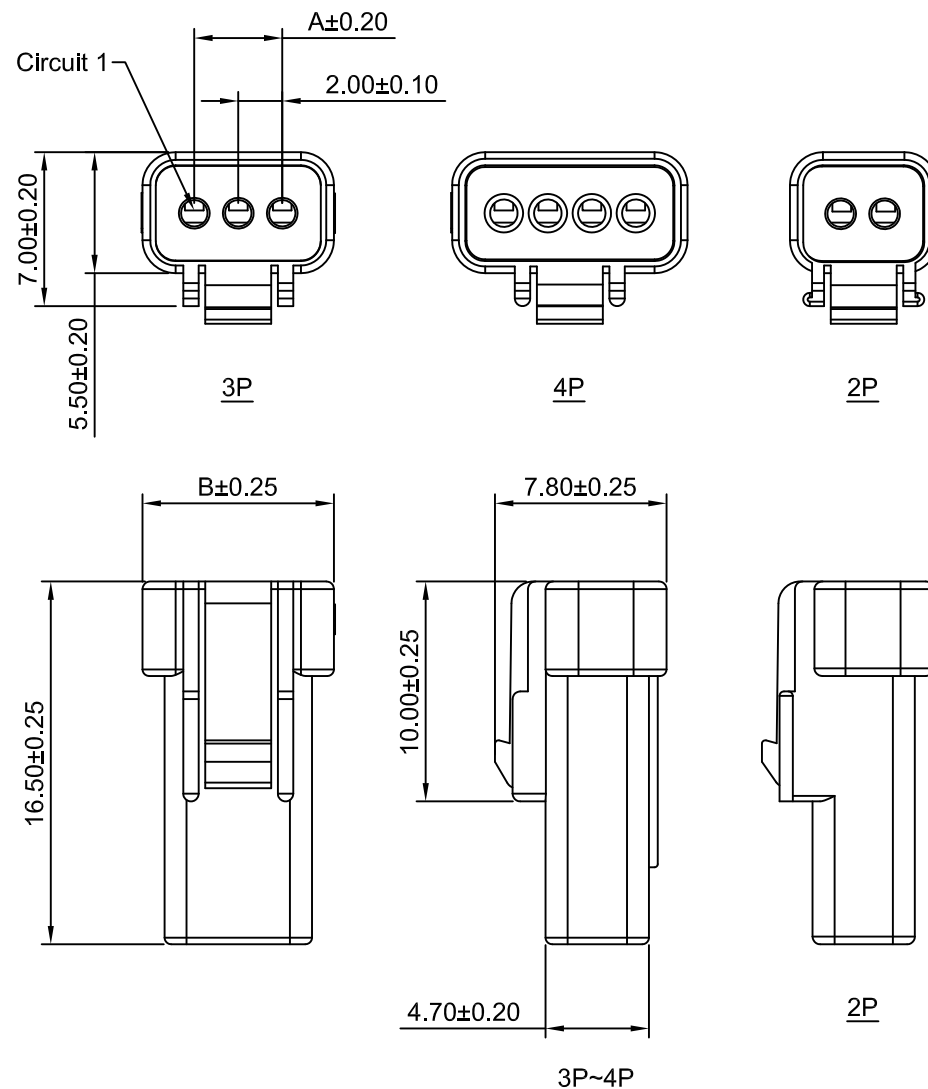
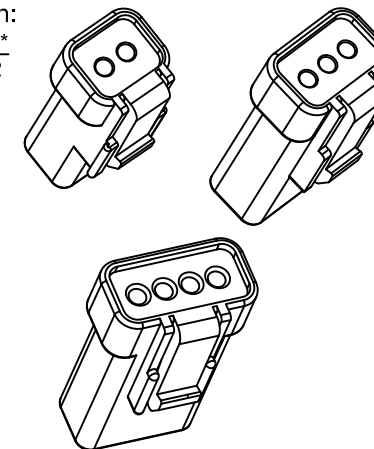
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2.Color:

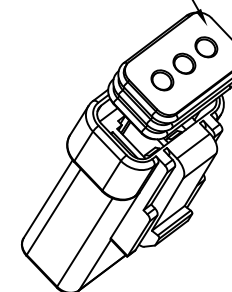
(blank):White

BK:Black

BL:Blue



Silicone rubber
(Light blue)



SPECIFICATIONS:

Current Rating: 2A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -25°C ~ +85°C

Contact Resistance: 30mΩ Max.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 800V AC/minute

Material: PBT+15%G.F,UL94V-0(White)

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.00	6.70	4P	6.00	10.70
3P	4.00	8.70			



深圳市华德共创科技有限公司

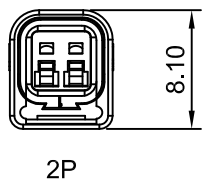
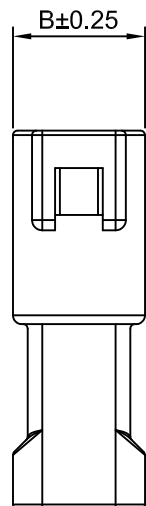
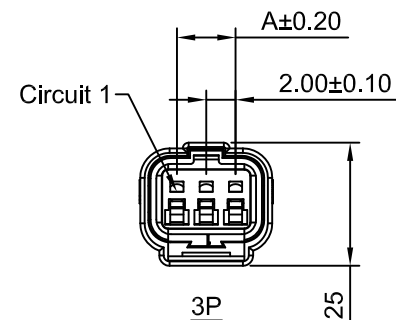
Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737

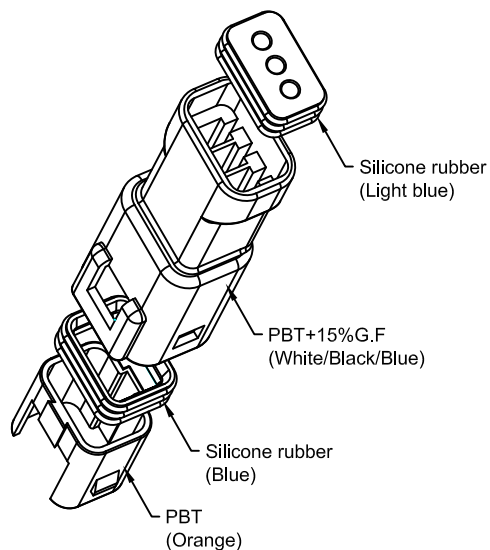
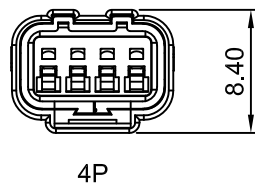
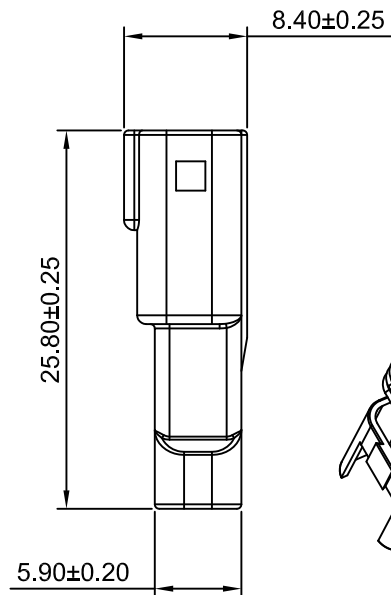
FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表						TITLE: 2.00mm Pitch 产品名称: Housing			
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO: HDGC2009HFA-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	2018-12-10	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	2018-12-10

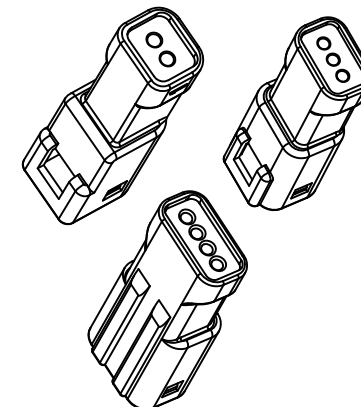


8.40±0.25



Ordering Information:
HDGC2009HMA-XP - ***

- 1.Part No.
2.Color:
(blank):White
BK:Black
BL:Blue



SPECIFICATIONS:

Current Rating: 2A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 30mΩ Max.
Insulation Resistance: 1000MΩ Min.
Withstanding Voltage: 800V AC/minute
Material: PBT+15%G.F,UL94V-0(White)

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.00	7.00	4P	6.00	11.00
3P	4.00	9.00			



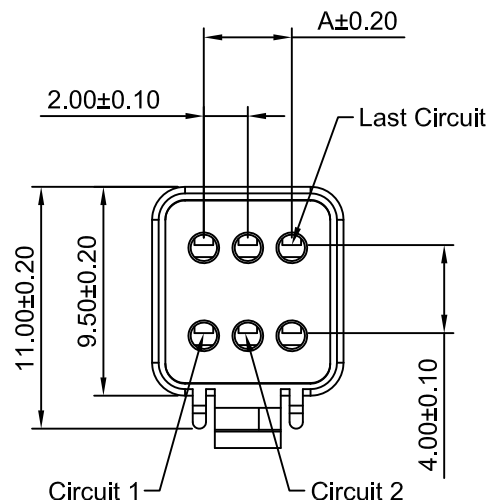
深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737 FAX : 0755-29940187

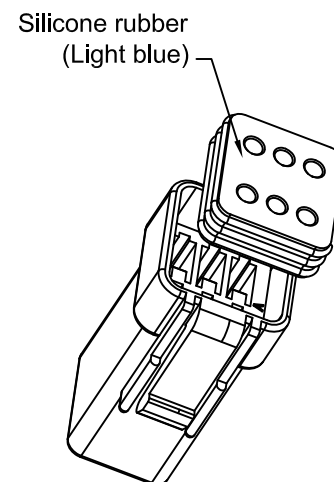
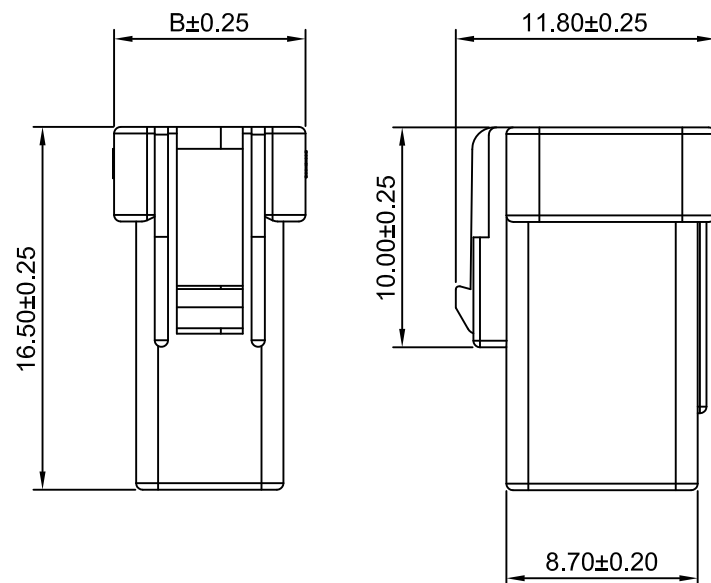
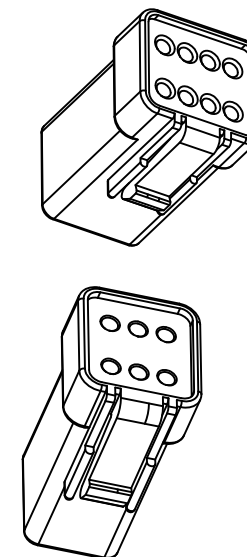
-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表					TITLE: 2.00mm Pitch 产品名称: Housing			
X.X	±0.30	X.X°	±3°	APPD: 核准: XIE	PART NO: HDGC2009HMA-XP 产品编号:			
X.XX	±0.30	X.XX°	±2°	CHECK: 校对: WANG	DATE	SCALE	UNIT	CODE NUMBER
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图: WANG	2018-12-10	2:1	mm	A008

修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2018-12-10



Ordering Information:
 HDGC2009HFA-XP - ***
 1 2

- 1.Part No.
 2.Color:
 (blank):White
 BK:Black
 BL:Blue



SPECIFICATIONS:

Current Rating: 2A AC,DC
 Voltage Rating: 250V AC,DC
 Temperature Range: -25°C ~ +85°C
 Contact Resistance: 30mΩ Max.
 Insulation Resistance: 1000MΩ Min.
 Withstanding Voltage: 800V AC/minute
 Material: PBT+15%G.F,UL94V-0(White)

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2X3P	4.00	8.70	2X4P	6.00	10.70



深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

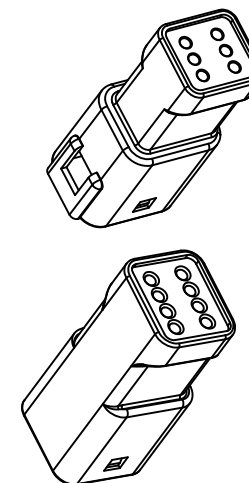
TEL : 0755-27129737 FAX : 0755-29940187

-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 :	HDGC2009HFA-2xXP
				DATE	SCALE
				UNIT	CODE NUMBER
				2018-12-10	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	2018-12-10

Ordering Information:
HDGC2009HMA-2xXP - ***

- 1.Part No.
2.Color:
(blank):White
BK:Black
BL:Blue



SPECIFICATIONS:

Current Rating: 2A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 30mΩ Max.
Insulation Resistance: 1000MΩ Min.
Withstanding Voltage: 800V AC/minute
Material: PBT+15%G.F,UL94V-0(White)

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2x3P	4.00	9.80	2x4P	6.00	11.00



深圳市华德共创科技有限公司

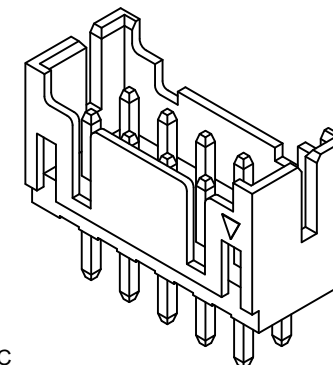
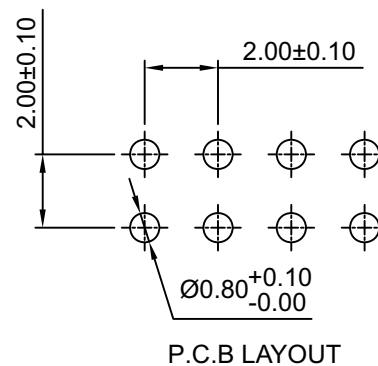
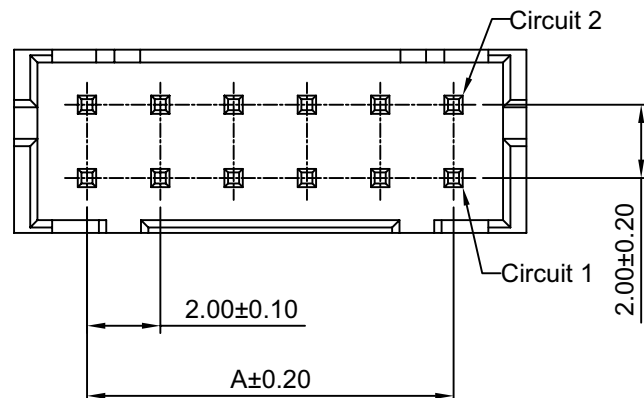
Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737

FAX : 0755-29940187

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表						TITLE: 2.00mm Pitch 产品名称: Housing			
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO:		HDGC2009HMA-2xXP	
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	2018-12-10	2:1	mm	A008

修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2012-12-10

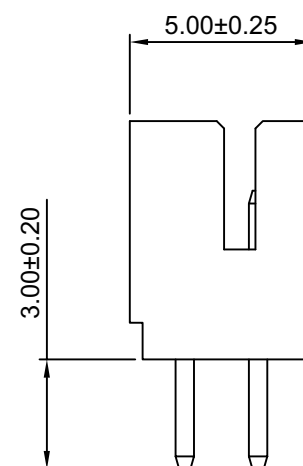
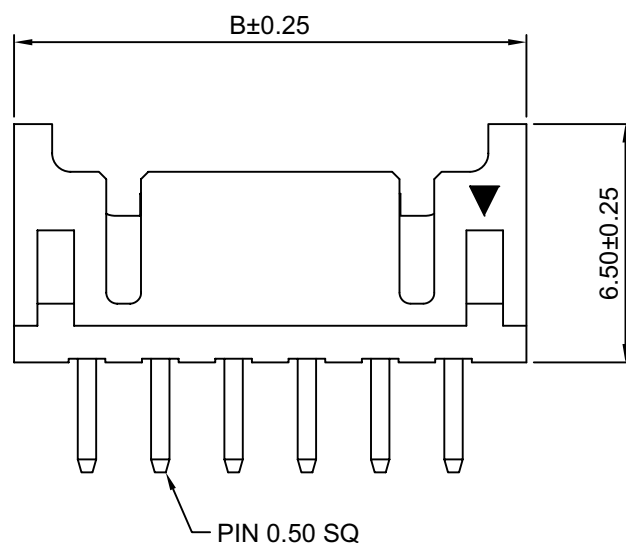


SPECIFICATIONS:

Current Rating: 2A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 30mΩ Max.
Insulation Resistance: 1000MΩ Min.
Withstanding Voltage: 800V AC/minute
Pin Material: Brass/Tin over Nickel
Material: Nylon 66,UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2x2P	2.00	6.00	2x12P	22.00	26.00
2x3P	4.00	8.00	2x13P	24.00	28.00
2x4P	6.00	4.00	2x14P	26.00	30.00
2x5P	8.00	12.00	2x15P	28.00	32.00
2x6P	10.00	14.00	2x16P	30.00	34.00
2x7P	12.00	16.00	2x17P	32.00	36.00
2x8P	14.00	18.00	2x18P	34.00	38.00
2x9P	16.00	20.00	2x19P	36.00	40.00
2x10P	18.00	22.00	2x20P	38.00	42.00
2x11P	20.00	24.00			



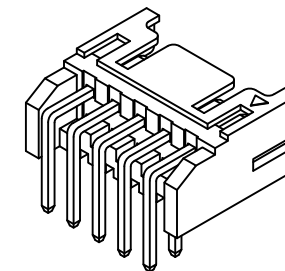
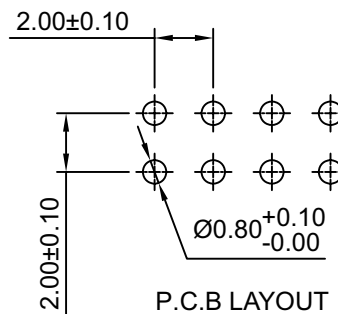
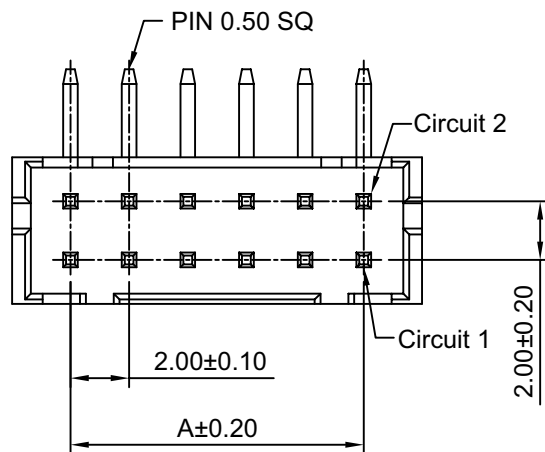
深圳市华德共创科技有限公司

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: HDGC2009WV-2xXP 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	2012-12-10	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	2012-12-10

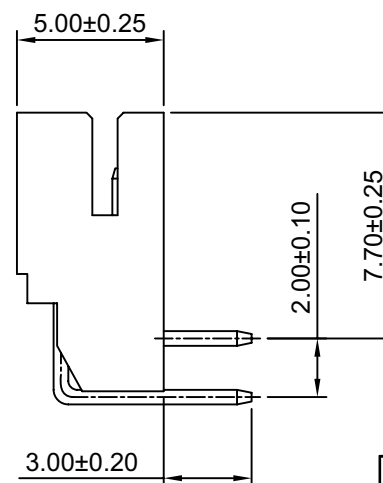
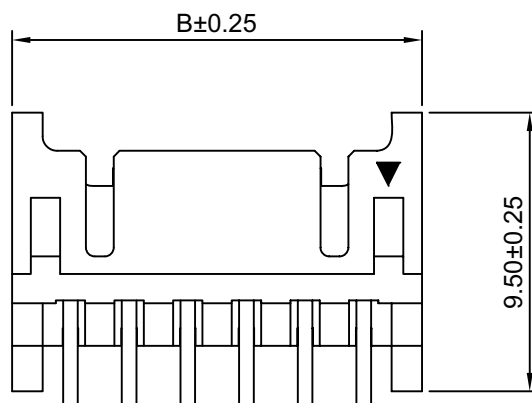


SPECIFICATIONS:

Current Rating: 2A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 30mΩ Max.
Insulation Resistance: 1000MΩ Min.
Withstanding Voltage: 800V AC/minute
Pin Material: Brass/Tin over Nickel
Material: Nylon 66,UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2x2P	2.00	6.00	2x12P	22.00	26.00
2x3P	4.00	8.00	2x13P	24.00	28.00
2x4P	6.00	4.00	2x14P	26.00	30.00
2x5P	8.00	12.00	2x15P	28.00	32.00
2x6P	10.00	14.00	2x16P	30.00	34.00
2x7P	12.00	16.00	2x17P	32.00	36.00
2x8P	14.00	18.00	2x18P	34.00	38.00
2x9P	16.00	20.00	2x19P	36.00	40.00
2x10P	18.00	22.00	2x20P	38.00	42.00
2x11P	20.00	24.00			



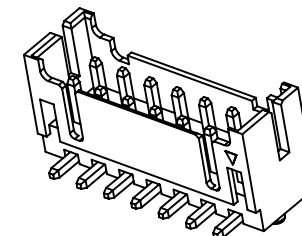
深圳市华德共创科技有限公司

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: 90° Wafer	
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO: 产品编号: HDGC2009WR-2xXP	
X.XX	±0.30	X.XX°	±2°	CHECK: 校对:	WANG	DATE	SCALE
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图:	WANG	2012-12-10	4:1
						UNIT	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	2012-12-10



SPECIFICATIONS:

Current Rating: 2A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 30mΩ Max.
Insulation Resistance: 1000MΩ Min.
Withstanding Voltage: 800V AC/minute
Pin Material: Brass/Tin over Nickel
Material: Nylon 6T,UL94V-0(Ivory)
Cap:Nylon 6T,UL94V-0(Ivory)

Ordering Information & Dimensions

Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
2x2P	2.00	6.00	4.00	2x12P	22.00	26.00	24.00
2x3P	4.00	8.00	6.00	2x13P	24.00	28.00	26.00
2x4P	6.00	10.00	8.00	2x14P	26.00	30.00	28.00
2x5P	8.00	12.00	10.00	2x15P	28.00	32.00	30.00
2x6P	10.00	14.00	12.00	2x16P	30.00	34.00	32.00
2x7P	12.00	16.00	14.00	2x17P	32.00	36.00	34.00
2x8P	14.00	18.00	16.00	2x18P	34.00	38.00	36.00
2x9P	16.00	20.00	18.00	2x19P	36.00	40.00	38.00
2x10P	18.00	22.00	20.00	2x20P	38.00	42.00	40.00
2x11P	20.00	24.00	22.00				



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-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: HDGC2009WVA-S-F-2xXP 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	2012-12-10	4:1	mm	A008

