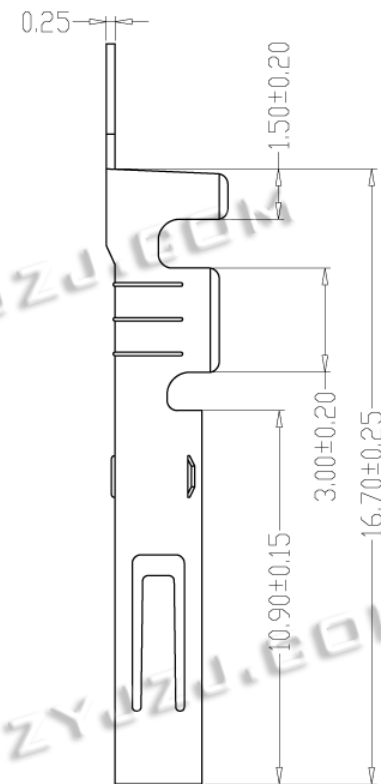
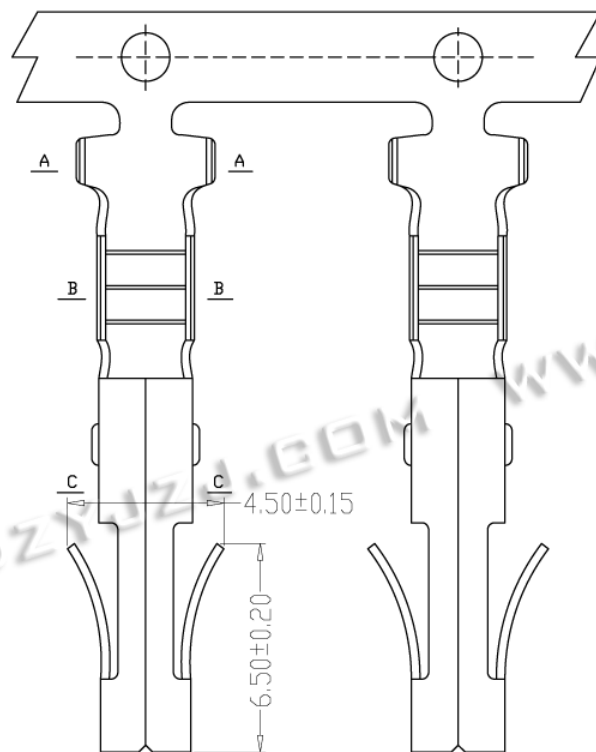
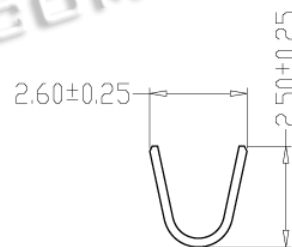
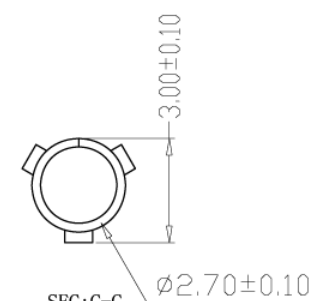


SEC:A-A



SEC:B-B



SEC:C-C

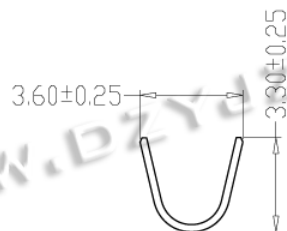
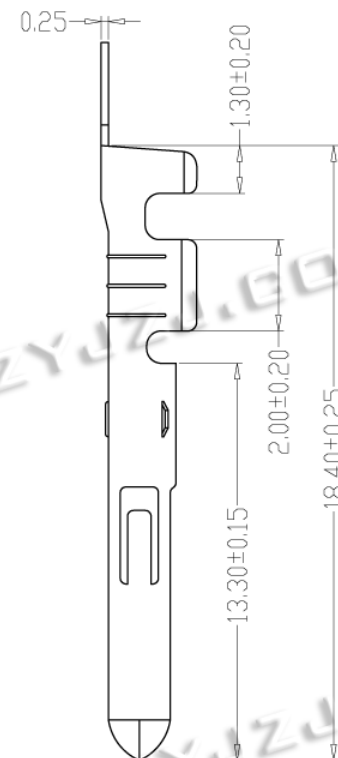
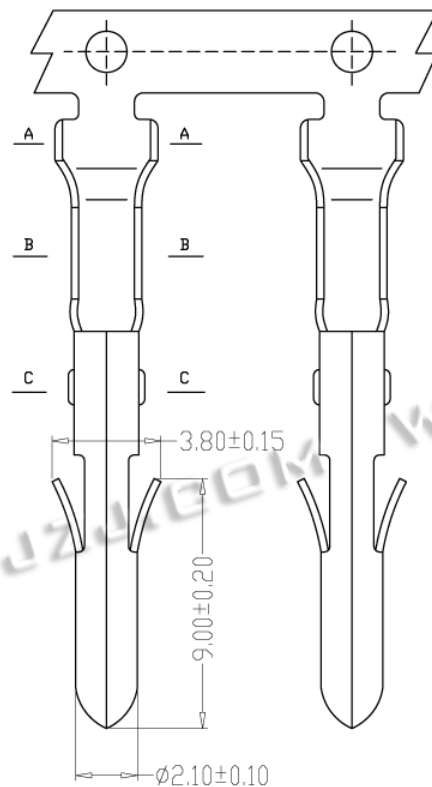
SPECIFICATIONS

- 1、Current Rating: 10A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance1000MΩ Min
- 6、Withstanding Voltang: 1500V AC/minute
- 7、Material:Phosphoric bronze Tin-plated
- 8、Applicable Wire Sizes:AWG#18~24#

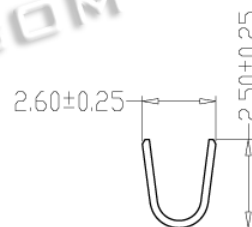


深圳市华宇创精密电子有限公司

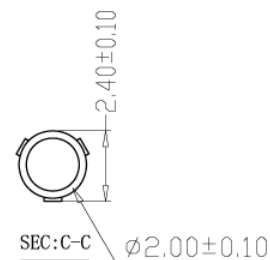
TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2' X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 大四P 母端
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC19-PT-167
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	MOLD NO.
			DRAW NO: SHEET NO. 1 OF 1



SEC:A-A



SEC:B-B



SEC:C-C

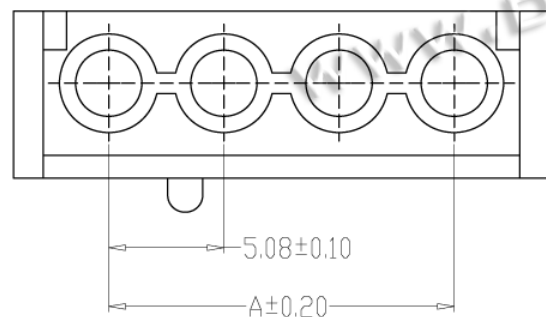
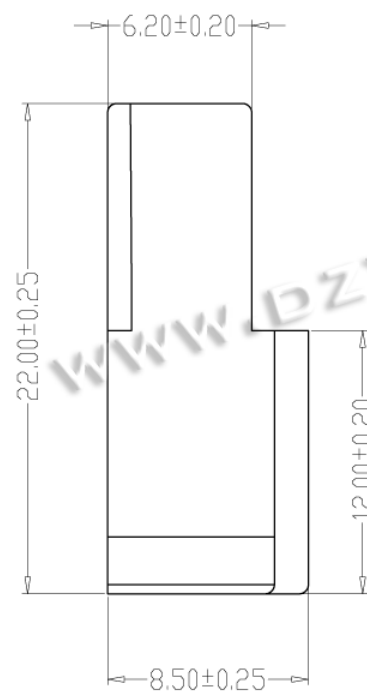
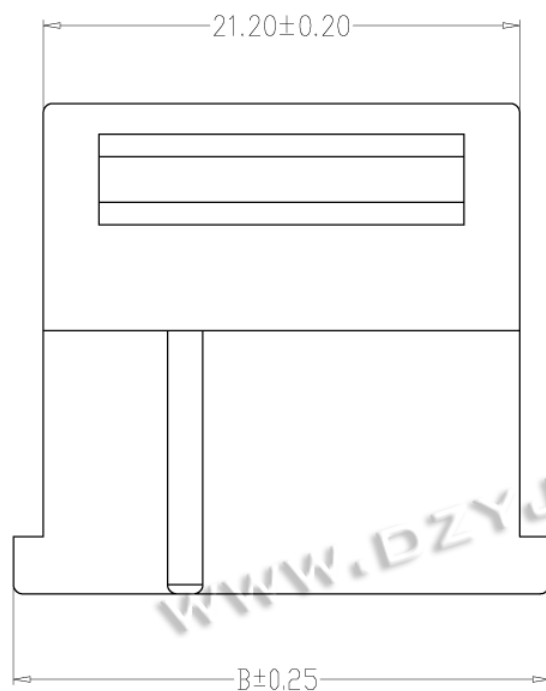
SPECIFICATIONS

- 1、Current Rating: 10A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: -25℃~+85℃
- 4、Contact Resistance: 21mΩ Max
- 5、Insulation Resistance: 1000MΩ Min
- 6、Withstanding Voltang: 1500V AC/minute
- 7、Material: Phosphoric bronze Tin-plated
- 8、Applicable Wire Sizes: AWG#18~24#



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2' X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 大四P 公端	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC19-PT-184	MOLD NO.
 UNIT: mm [inch] SCALE: 1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	DRAW NO:	SHEET NO.
				1 OF 1



SPECIFICATIONS

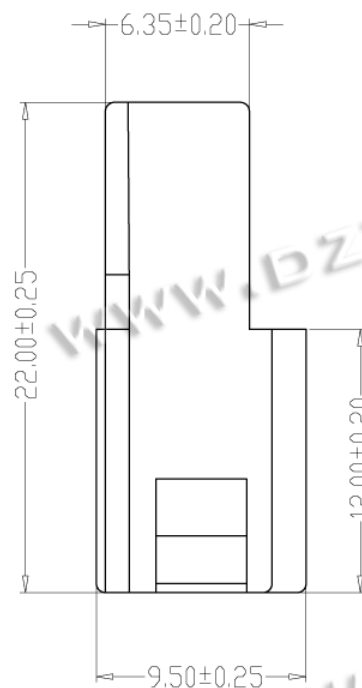
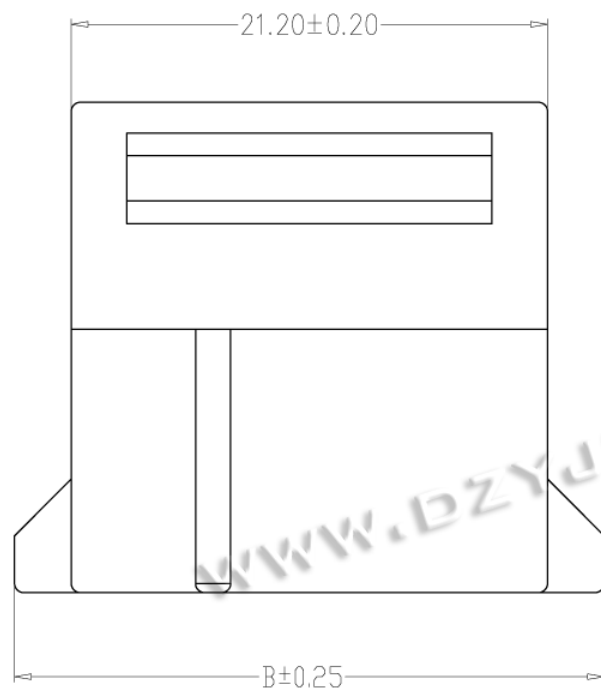
- 1、Current Rating: 10A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 1000MΩ Min
- 6、Withstanding Voltang: 1500V AC/minute
- 7、Material:Nylon66, UL94V-0

编 号	尺寸 (mm)	
	A	B
HYC19-02P-508	5.08	13.44
HYC19-03P-508	10.16	18.52
HYC19-04P-508	15.24	23.60



深圳市华宇创精密电子有限公司

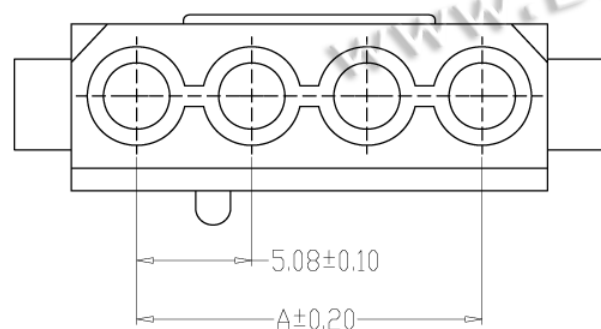
TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2" X.X' ±0.5"	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 大四P 孔座	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	SEE TABLE
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	MOLD NO.	
			DRAW NO:	
			SHEET NO.	1 OF 1



SPECIFICATIONS

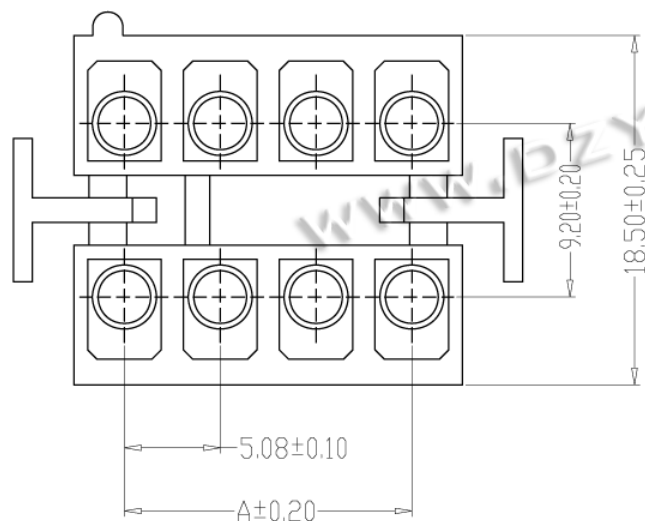
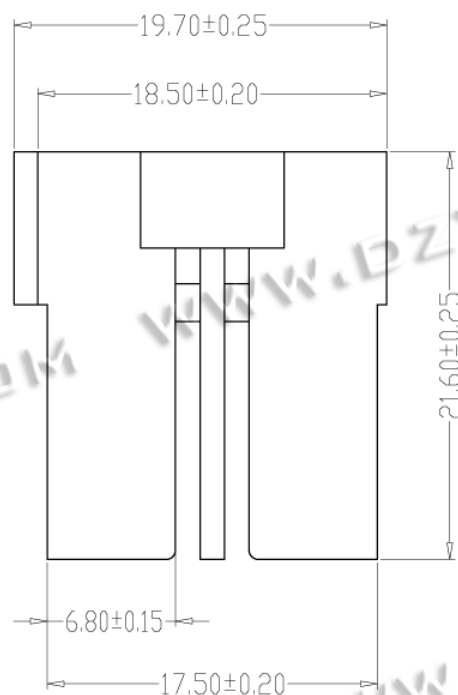
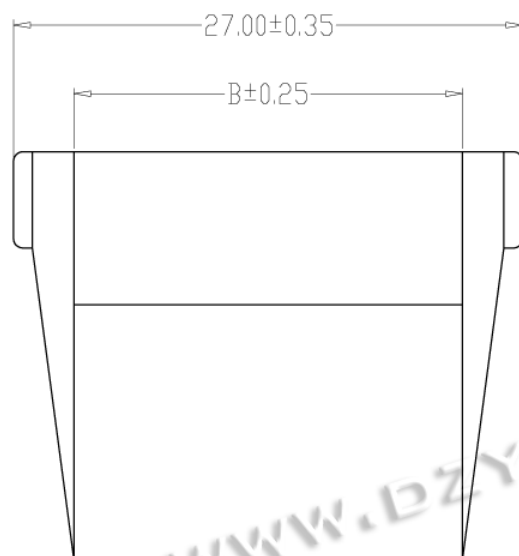
- 1、Current Rating: 10A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 1000MΩ Min
- 6、Withstanding Voltang: 1500V AC/minute
- 7、Material:Nylon66, UL94V-0

编 号	尺寸 (mm)	
	A	B
HYC19-02PA-508	5.08	16.04
HYC19-03PA-508	10.16	21.12
HYC19-04PA-508	15.24	26.20



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2" X.X' ±0.5"	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 大四P 孔座	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	SEE TABLE
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	MOLD NO.	
			DRAW NO:	
			SHEET NO.	1 OF 1



SPECIFICATIONS

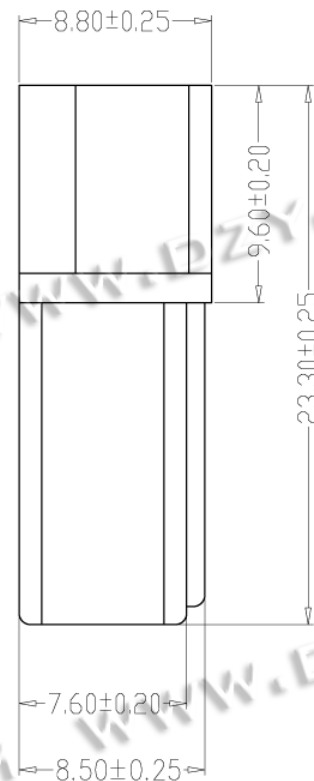
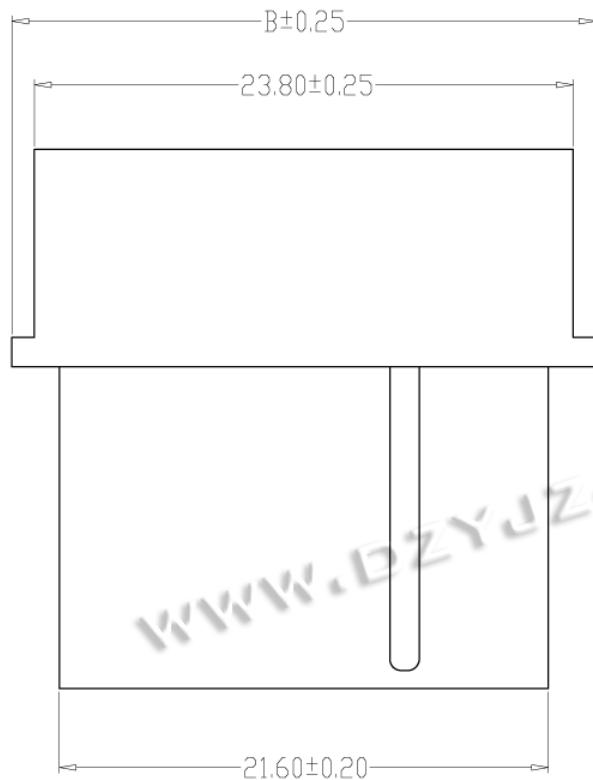
- 1、Current Rating: 10A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 1000MΩ Min
- 6、Withstanding Voltang: 1500V AC/minute
- 7、Material:Nylon66, UL94V-0

编 号	尺寸 (mm)	
	A	B
HYC19-2X02P-508	5.08	10.44
HYC19-2X03P-508	10.16	15.52
HYC19-2X04P-508	15.24	20.60



深圳市华宇创精密电子有限公司

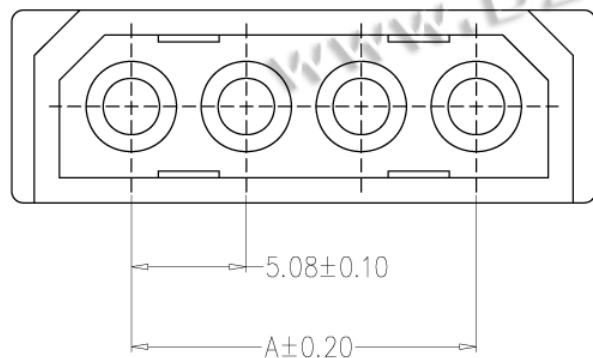
TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2' X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 大四P 双排孔座	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	SEE TABLE
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	MOLD NO.	
			DRAW NO:	
			SHEET NO.	1 OF 1



SPECIFICATIONS

- 1、Current Rating: 10A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 4、Contact Resistance: $20\text{m}\Omega$ Max
- 5、Insulation Resistance: $1000\text{M}\Omega$ Min
- 6、Withstanding Voltang: 1500V AC/minute
- 7、Material: Nylon66, UL94V-0

编 号	尺寸 (mm)	
	A	B
HYC19-02R-508	5.08	15.12
HYC19-03R-508	10.16	20.20
HYC19-04R-508	15.24	25.28



深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ± 0.30
X.XX ± 0.25
X.XXX ± 0.15
X.' $\pm 2'$ X.X' $\pm 0.5'$



UNIT: mm [inch]

SCALE: 1:1 SIZE: A4

DRAWN BY:

陈一鸣

DATE:

2014-02-23

PART NAME:

大四P 孔座

CHECKED BY:

马跃

DATE:

2014-02-23

PART NO.

SEE TABLE

MOLD NO.

APPROVED BY:

邱国夷

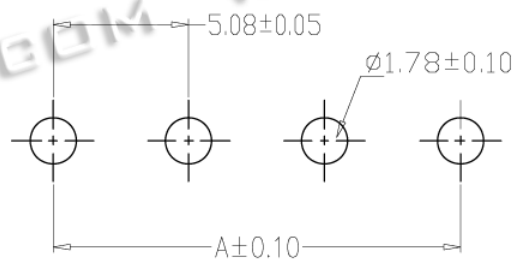
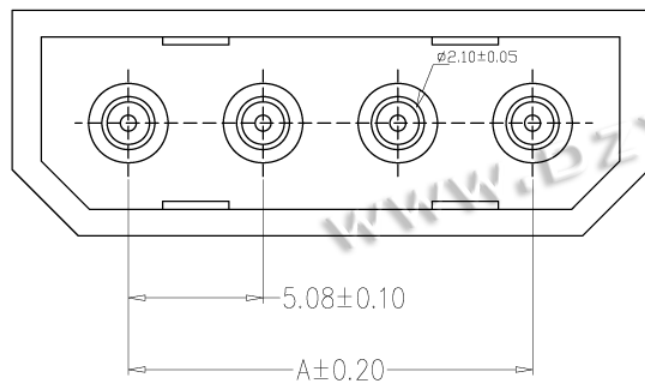
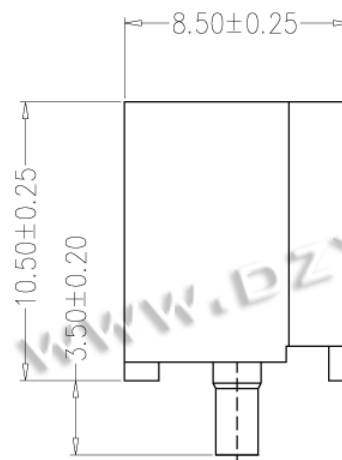
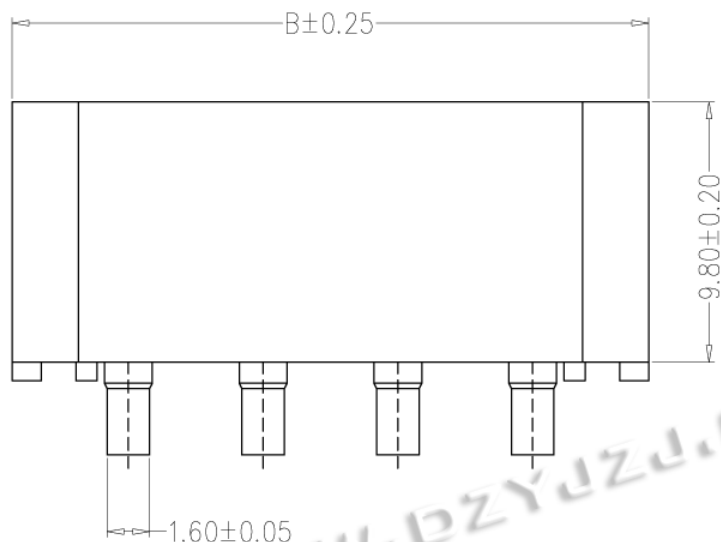
DATE:

2014-02-23

DRAW NO:

SHEET NO.

1 OF 1



SPECIFICATIONS

- 1、Current Rating: 10A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 4、Contact Resistance: $20\text{m}\Omega$ Max
- 5、Insulation Resistance: $1000\text{M}\Omega$ Min
- 6、Withstanding Voltang: 1500V AC/minute
- 7、Material: Wafer Nylon66, UL94V-0
PIN Brass Tin/Gold-plated

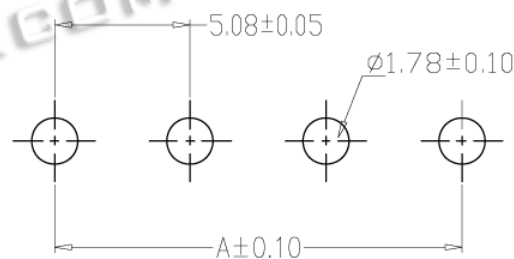
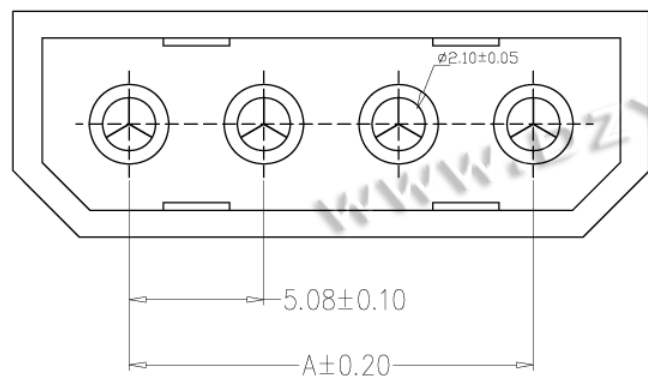
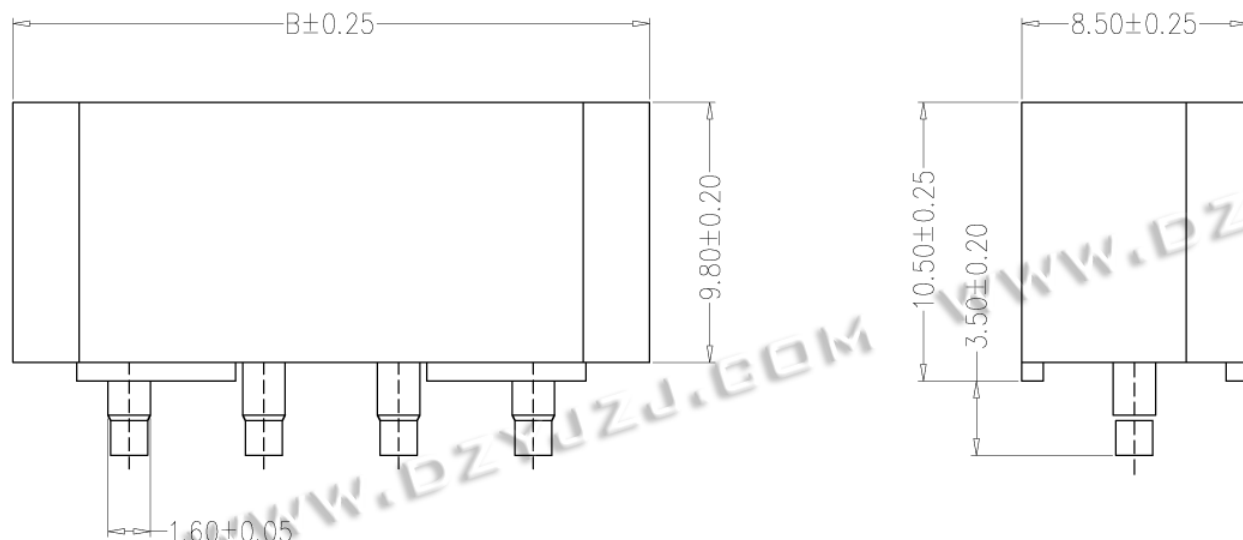
编 号	尺寸 (mm)	
	A	B
HYC19-02A-508	5.08	13.84
HYC19-03A-508	10.16	18.92
HYC19-04A-508	15.24	24.00

PCB LAYOUT



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ± 0.30 X.XX ± 0.25 X.XXX ± 0.15 X.' $\pm 2'$ X.X' $\pm 0.5'$	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 大四P 实心带点直针	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	SEE TABLE
 UNIT: mm [inch] SCALE: 1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	MOLD NO.	
			DRAW NO:	
			SHEET NO.	1 OF 1



PCB LAYOUT

SPECIFICATIONS

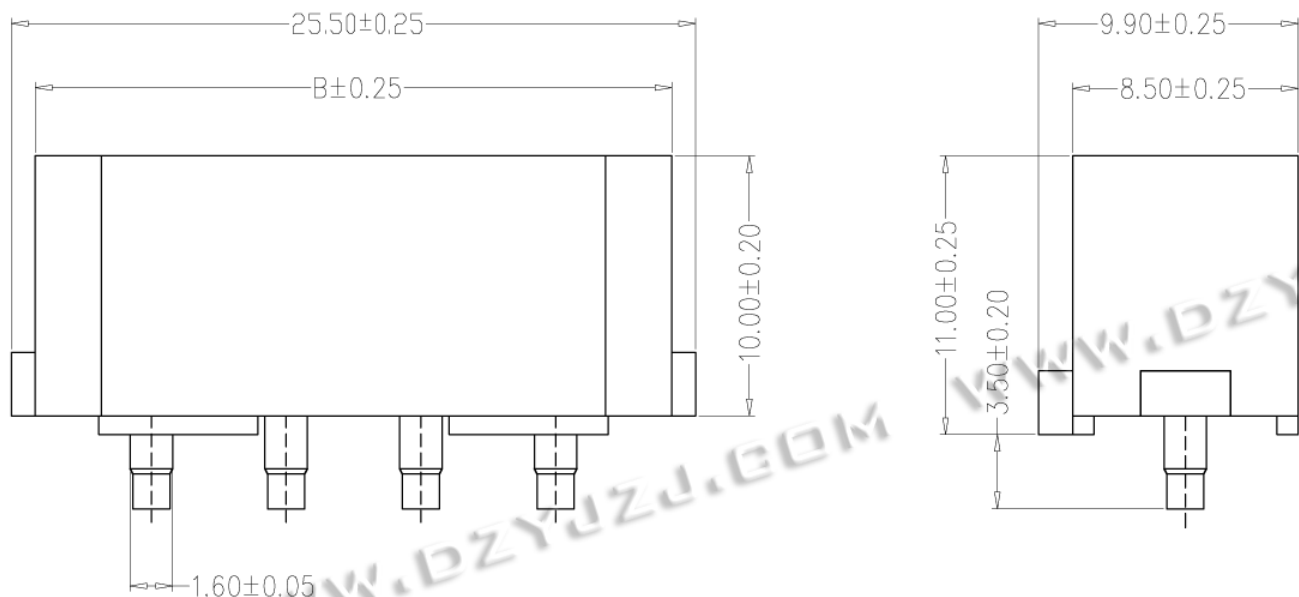
- 1、Current Rating: 10A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperatuer Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 4、Contact Resistance: $20\text{m}\Omega$ Max
- 5、Insulation Resistance: $1000\text{M}\Omega$ Min
- 6、Withstanding Voltang: 1500V AC/minute
- 7、Material: Wafer Nylon66, UL94V-0
PIN Brass Tin-plated

编 号	尺寸 (mm)	
	A	B
HYC19-02AS-508	5.08	13.84
HYC19-03AS-508	10.16	18.92
HYC19-04AS-508	15.24	24.00



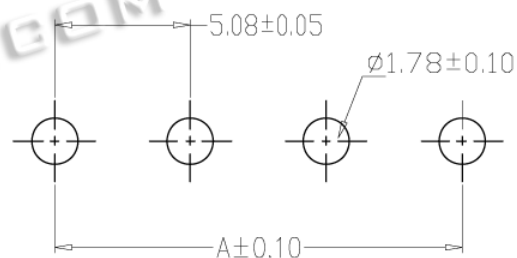
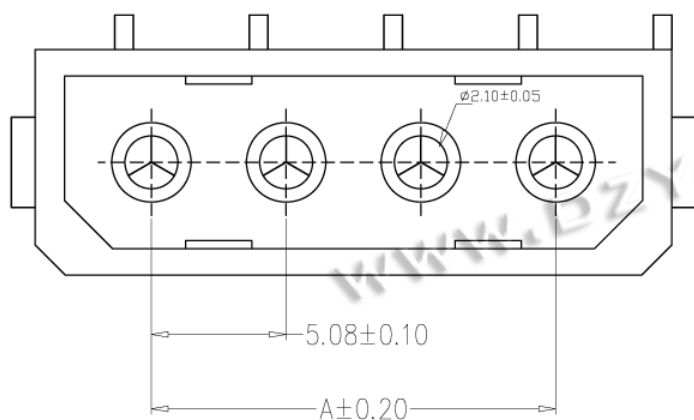
深圳市华宇创精密电子有限公司

TOLERANCE: X.X ± 0.30 X.XX ± 0.25 X.XXX ± 0.15 X.' $\pm 2'$ X.X' $\pm 0.5'$	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 大四P 空心带边直针	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	SEE TABLE
 UNIT: mm [inch] SCALE: 1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	MOLD NO.	
			DRAW NO:	
			SHEET NO.	1 OF 1



SPECIFICATIONS

- 1、Current Rating: 10A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperature Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 4、Contact Resistance: $20\text{m}\Omega$ Max
- 5、Insulation Resistance: $1000\text{M}\Omega$ Min
- 6、Withstanding Voltage: 1500V AC/minute
- 7、Material: Wafer Nylon66, UL94V-0
PIN Brass Tin-plated



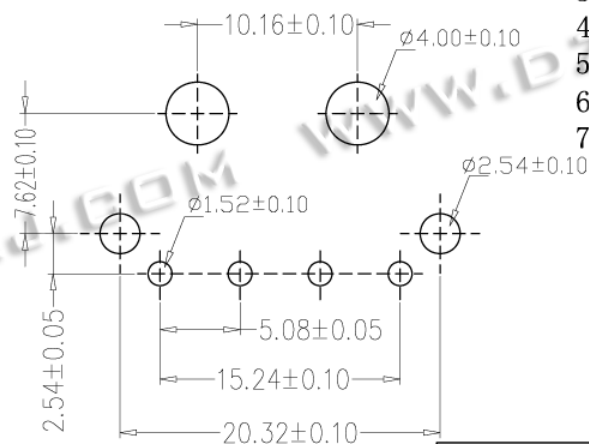
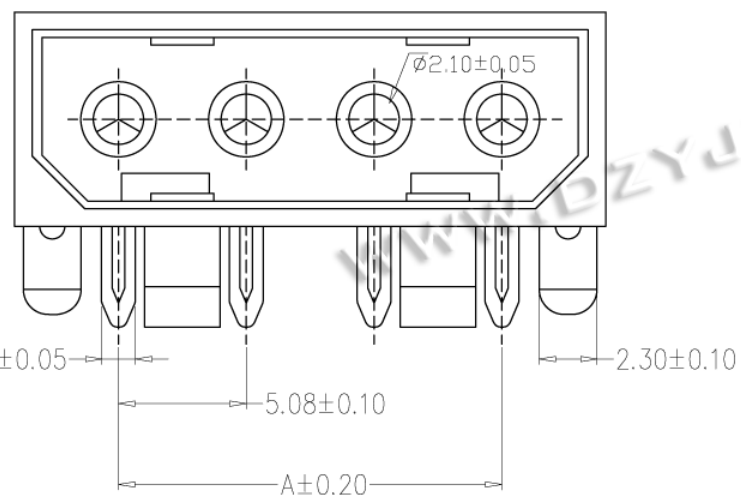
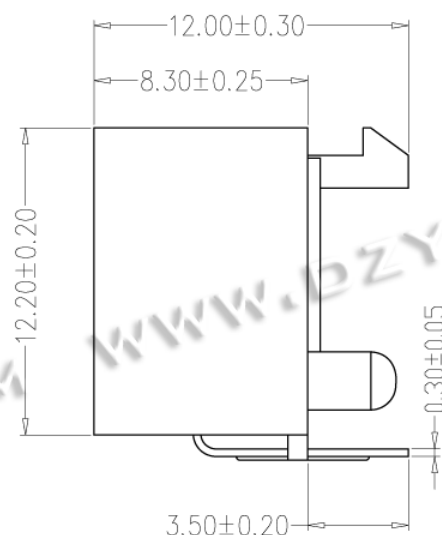
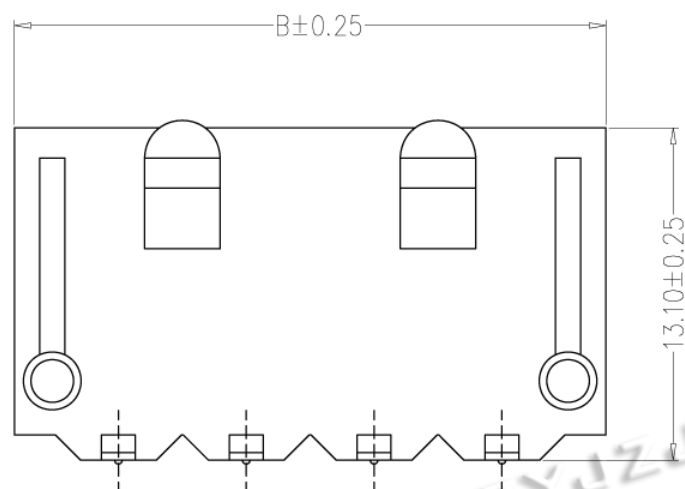
编 号	尺寸 (mm)	
	A	B
HYC19-02AR-508	5.08	13.34
HYC19-03AR-508	10.16	18.42
HYC19-04AR-508	15.24	23.50

PCB LAYOUT



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ± 0.30 X.XX ± 0.25 X.XXX ± 0.15 X' $\pm 2'$ X.X' $\pm 0.5'$	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 大四P 空心带齿直针	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	SEE TABLE
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	MOLD NO.	
			DRAW NO:	
			SHEET NO.	1 OF 1



SPECIFICATIONS

- 1、Current Rating: 10A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperature Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 1000MΩ Min
- 6、Withstanding Voltage: 1500V AC/minute
- 7、Material: Wafer Nylon66, UL94V-0
PIN Brass Tin-plated

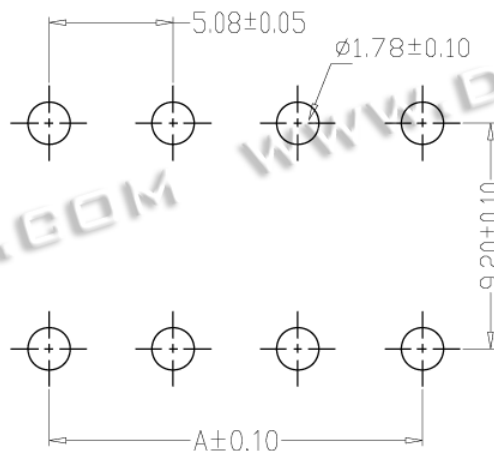
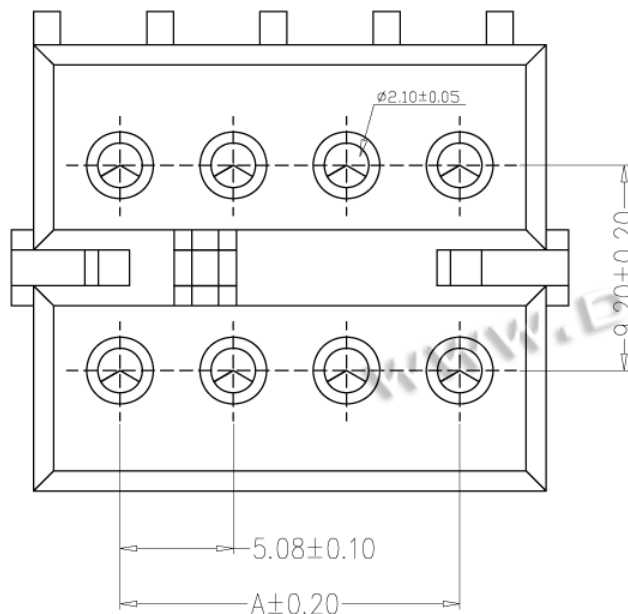
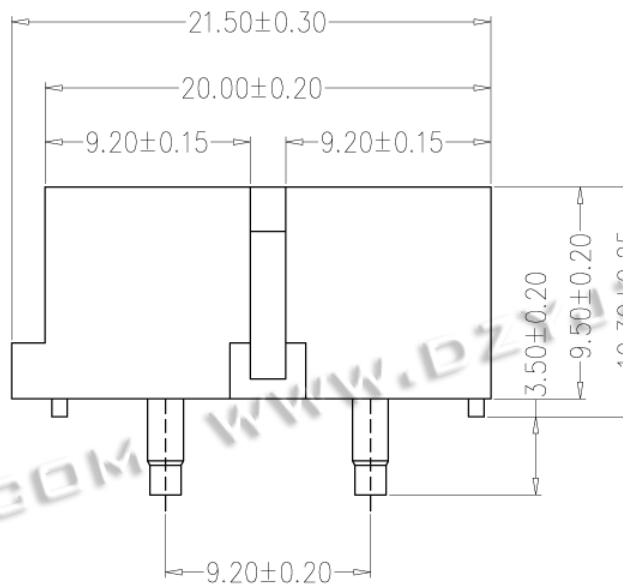
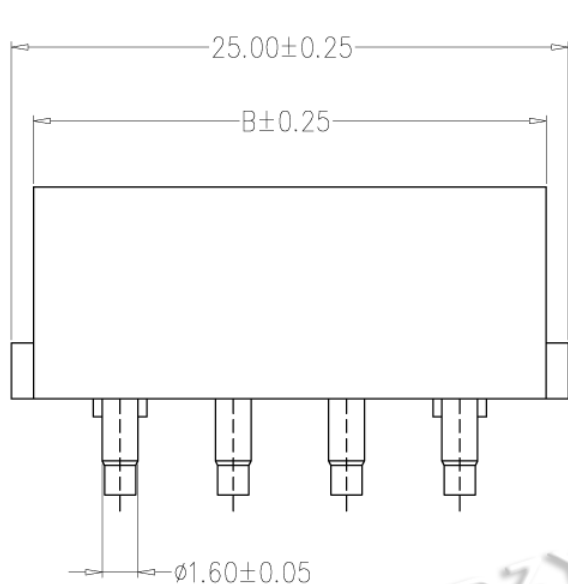
编 号	尺寸 (mm)	
	A	B
HYC19-02AW-508	5.08	13.34
HYC19-03AW-508	10.16	18.42
HYC19-04AW-508	15.24	23.50

PCB LAYOUT



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2" X.X' ±0.5"		DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 大四P 弯针	
 UNIT: mm [inch]		CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	SEE TABLE
		APPROVED BY: 邱国夷	DATE : 2014-02-23	MOLD NO.	
				DRAW NO:	
SCALE:1:1	SIZE: A4			SHEET NO.	1 OF 1



SPECIFICATIONS

- 1、Current Rating: 10A AC, DC
- 2、Voltage Rating: 250V AC, DC
- 3、Temperature Range: -25℃~+85℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 1000MΩ Min
- 6、Withstanding Voltage: 1500V AC/minute
- 7、Material: Wafer Nylon66, UL94V-0
PIN Brass Tin-plated

编 号	尺寸 (mm)	
	A	B
HYC19-2X02AW-508	5.08	12.84
HYC19-2X03AW-508	10.16	17.92
HYC19-2X04AW-508	15.24	23.00

PCB LAYOUT



深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ±0.30

X.XX ±0.25

X.XXX ±0.15

X' ±2° X.X' ±0.5°

UNIT: mm [inch]

SCALE:1:1

SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

大四P 空心双排直针

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

SEE TABLE

APPROVED BY:

邱国夷

DATE :

2014-02-23

DRAW NO:

SHEET NO.

1 OF 1