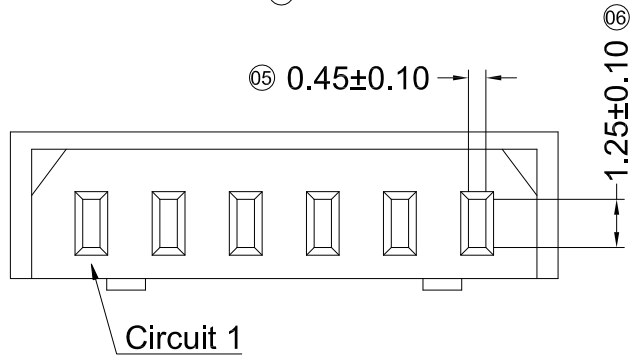
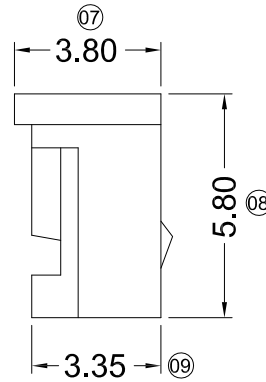
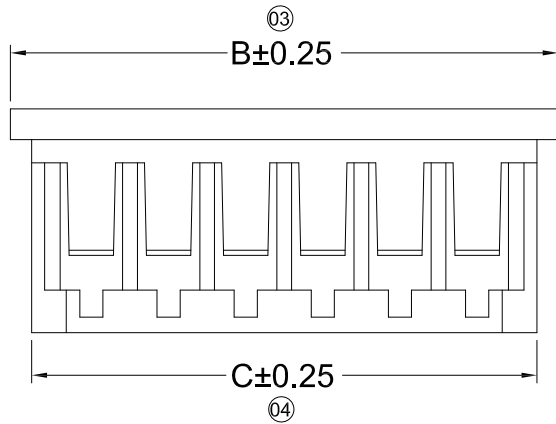
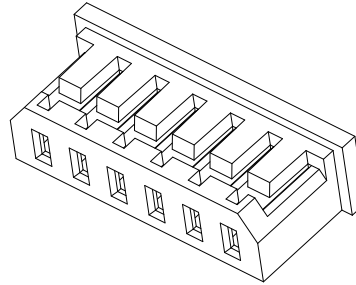
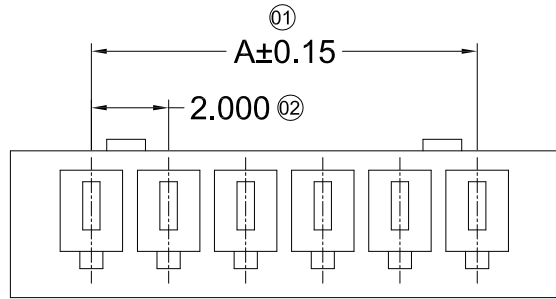


RoHS



■ Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 2A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range:  $-25^{\circ} \sim +85^{\circ}$
- Insulation resistance:  $\geq 1000M\Omega$
- Contact resistance:  $\leq 20m\Omega$
- After environmental testing:  $\leq 40m\Omega$
- Suitable GYA Terminal: 2012T
- Mates With GYA Wafer: 2012W

2012 H X - XX X - N0 XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Appearance type: Blank-Ordinary
- ④ Row No.-Pin No Per Row: XX-02P~15P
- ⑤ Plug the Pin & special No.: Blank-Ordinary
- ⑥ Plastic material: N0-PA66 UL 94V-0
- ⑦ Color: Blank-Natural Color  
HF-Halogen Free

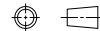
Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	2.00	6.20	5.10	09	16.00	20.20	19.10
03	4.00	8.20	7.10	10	18.00	22.20	21.10
04	6.00	10.20	9.10	11	20.00	24.20	23.10
05	8.00	12.20	11.10	12	22.00	26.20	25.10
06	10.00	14.20	13.10	13	24.00	28.20	27.10
07	12.00	16.20	15.10	14	26.00	30.20	29.10
08	14.00	18.20	17.10	15	28.00	32.20	31.10

DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL
1					
2					
3					
4					
5					

GENERAL TOLERANCE

- .X  $\pm 0.30$
- .XX  $\pm 0.20$
- .XXX  $\pm 0.10$
- X. $^{\circ}$   $\pm 2^{\circ}$

PROJECT



东莞市国亚电子有限公司  
Dong Guan Guo Ya Connectors co., Ltd.

APPROVAL	CHECK	DRAWN	DATE
Yangzhengguo	Yangzhengyi	Lvtiansheng	2016/08/26

PART NO.

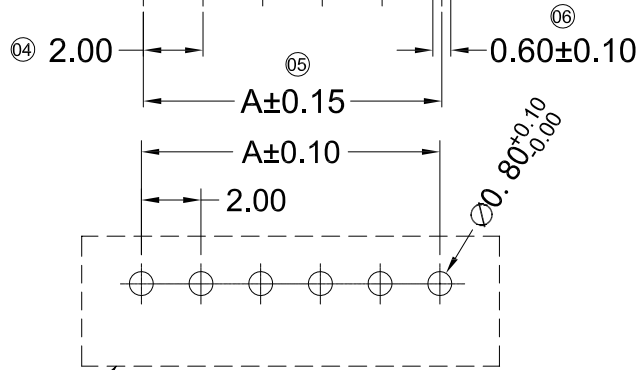
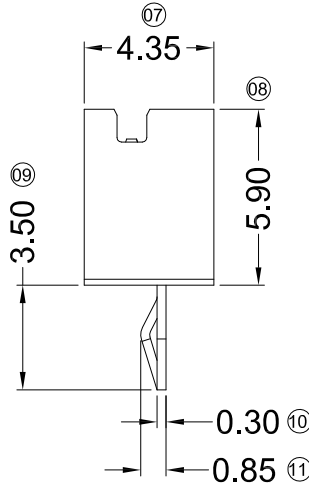
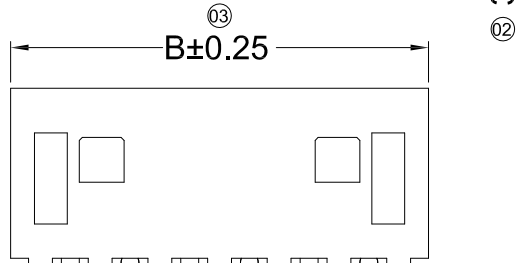
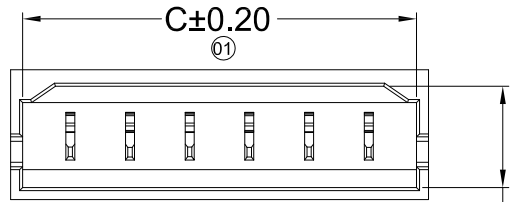
2012H-XX-N0XX

TITLE 2.00mm Crimp Style Connectors

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	A0	A-253



RoHS



Conn.line  
Recommended P.C.B Layout  
General Tolerance±0.05

Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 2A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25° ~+85°
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ
- Material(Pin): Phosphor Bronze
- Mates With GYA Housing : 2012H

2012 W V X - XX X - N0 XX XX  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-WAFER
- ③ Connector type: V-Straight 180°
- ④ Mouting type: Blank-DIP
- ⑤ Row No.-Pin No per row: XX-02P~15P
- ⑥ Special No.:
- ⑦ Material: N0 -PA66 UL 94V-0
- ⑧ Plating code: SN-Bright Tin Plating  
SW-Matte Tin Plating
- ⑨ Color : Blank-Natural Color

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	2.00	6.00	5.20	09	16.00	20.00	19.20
03	4.00	8.00	7.20	10	18.00	22.00	21.20
04	6.00	10.00	9.20	11	20.00	24.00	23.20
05	8.00	12.00	11.20	12	22.00	26.00	25.20
06	10.00	14.00	13.20	13	24.00	28.00	27.20
07	12.00	16.00	15.20	14	26.00	30.00	29.20
08	14.00	18.00	17.20	15	28.00	32.00	31.20



DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL
1					
2					
3					
4					
5					

GENERAL TOLERANCE	
.X	±0.30
.XX	±0.20
.XXX	±0.10
X.°	±2°
PROJECT	

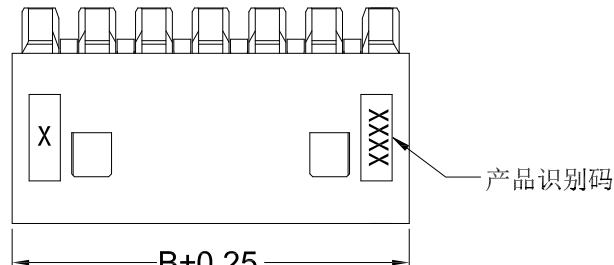


东莞市国亚电子有限公司  
Dong Guan Guo Ya Connectors co., Ltd.

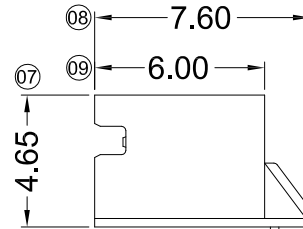
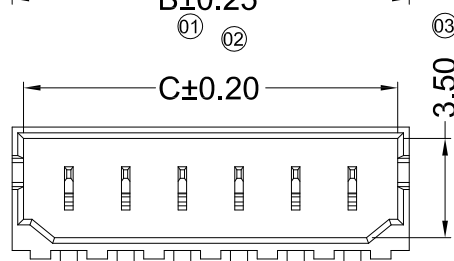
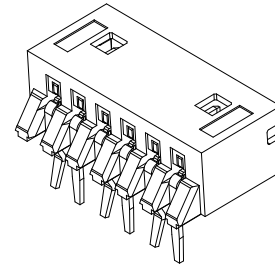
APPROVAL	CHECK	DRAWN	DATE
Yangzhengguo	Yangzhengyi	Lvliansheng	2016/08/26

PART NO.				
2012WV-XX-N0XX				
TITLE				
2.00mm Crimp Style Connectors				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	A0	A-253

RoHS



产品识别码

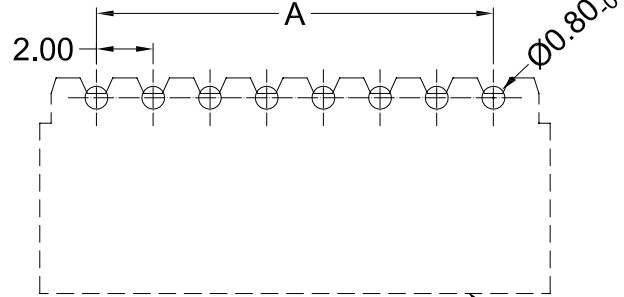
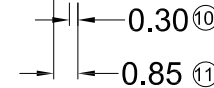
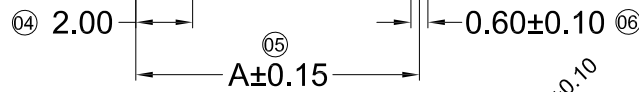


Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 2A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25° ~+85°
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ
- Material(Pin): Phosphor Bronze
- Mates With GYA Housing : 2012H

2012 W R X - XX X - N0 XX XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨



Recommended P.C.B Layout  
General Tolerance±0.05  
Conn.line

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	2.00	6.00	5.20	09	16.00	20.00	19.20
03	4.00	8.00	7.20	10	18.00	22.00	21.20
04	6.00	10.00	9.20	11	20.00	24.00	23.20
05	8.00	12.00	11.20	12	22.00	26.00	25.20
06	10.00	14.00	13.20	13	24.00	28.00	27.20
07	12.00	16.00	15.20	14	26.00	30.00	29.20
08	14.00	18.00	17.20	15	28.00	32.00	31.20

- ① Series No.
- ② Category: W-WAFER
- ③ Welding Board Angle: R-Right Angle 90°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: XX-02P~15P
- ⑥ Plug the Pin & Special No.:
- ⑦ Material: N0 -PA66 UL 94V-0
- ⑧ Plating Category: SN-Bright Tin Plating;  
SW-Matte Tin Plating
- ⑨ Color : Blank-Natural Color

DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL
1					
2					
3					
4					
5					

GENERAL TOLERANCE	
.X	±0.30
.XX	±0.20
.XXX	±0.10
X.°	±2°
PROJECT	



东莞市国亚电子有限公司  
Dong Guan Guo Ya Connectors co., Ltd.

APPROVAL	CHECK	DRAWN	DATE
Yangzhengguo	Yangzhengyi	Lvtiansheng	2016/08/26

PART NO.				
2012WR-XX-N0XX				
TITLE				
2.00mm Crimp Style Connectors				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	A0	A-253