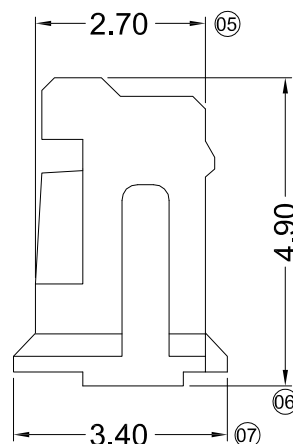
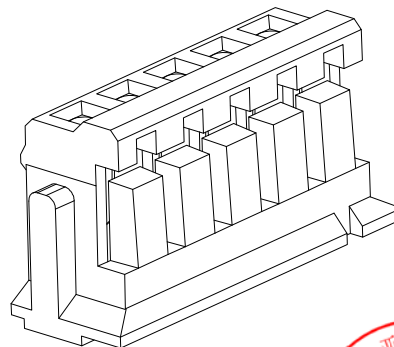
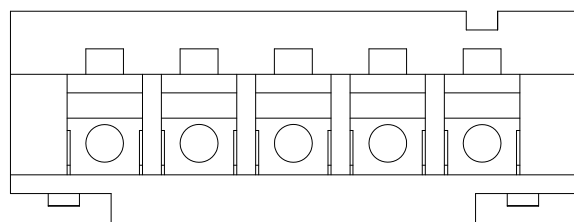
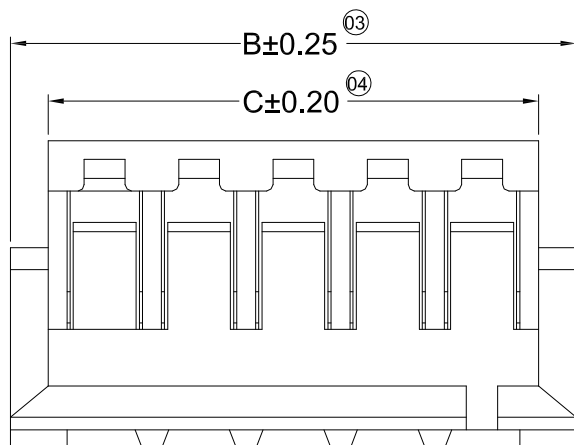
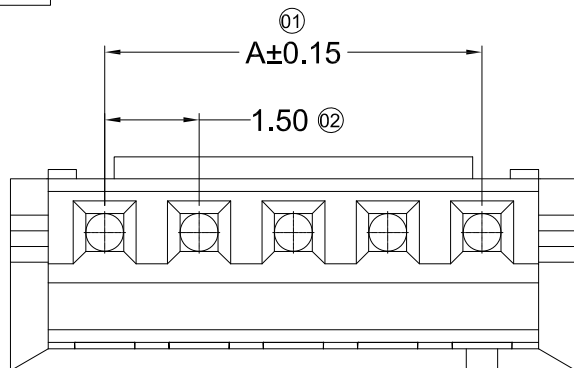


RoHS



■ Specifications :


- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25° ~+85°
- Insulation resistance: ≥500MΩ
- Contact resistance: ≤20mΩ
- After environmental testing : ≤30mΩ
- Suitable GYA Terminal: 1502T
- Mates With GYA Wafer:1502W

1502 H X - XX B - N0 XX - 07

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② Category : H-HSG
- ③ Welding Board Angle: Blank-ordinary
- ④ Row No.-Pin No.: XX-02P~15P
- ⑤ Plug the Pin & special No.: Blank-ordinary
- ⑥ B-Special Package
- ⑦ Material : N0-PA66 94V-0
- ⑧ Color: Blank-natural color

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.50	4.50	3.30	09	12.00	15.00	13.80
03	3.00	6.00	4.80	10	13.50	16.50	15.30
04	4.50	7.50	6.30	11	15.00	18.00	16.80
05	6.00	9.00	7.80	12	16.50	19.50	18.30
06	7.50	10.50	9.30	13	18.00	21.00	19.80
07	9.00	12.00	10.80	14	19.50	22.50	21.30
08	10.50	13.50	12.30	15	21.00	24.00	22.80

						GENERAL TOLERANCE	<div><div>GYA</div><div>Connectors</div></div> 东莞市国亚电子有限公司 Dong Guan Guo Ya Connectors co., ltd.				PART NO. 1502H-XXB-N0-07				
						.X ±0.30					TITLE 1.50mm Crmp Style Connectors				
						.XX ±0.20	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
						.XXX ±0.10					mm	1:1	1/1	A0	A-007
						X." ±2°									
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Yangzhengguo	Yangzhengyi	Lvtiansheng	2016/08/26					

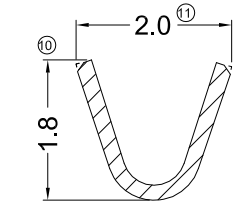
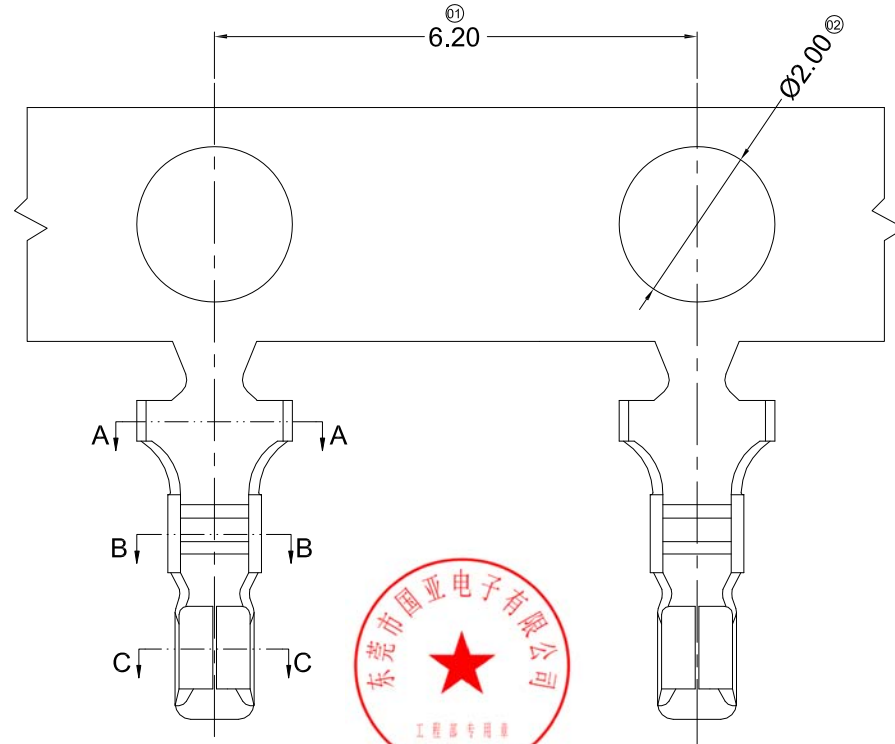
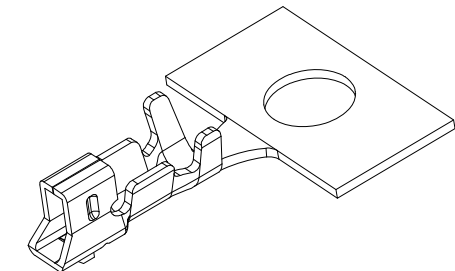
RoHS

Specifications :

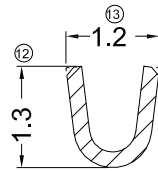
- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25° ~+85°
- Insulation resistance: $\geq 500M\Omega$
- Contact resistance: $\leq 20m\Omega$
- After environmental testing: $\leq 30m\Omega$
- Wire Range: AWG#26-32
- Insulation O.D.: 1.20mm(Max)
- Used In GYA Housing: 1502H-07

1502 T X-P SN X - X-07

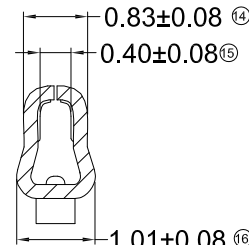
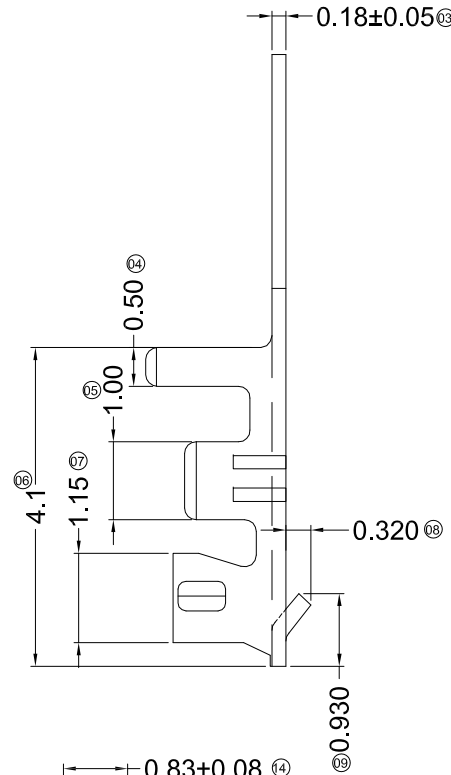
- ① Series Number
② Category: T-Terminal
③ Shape: Blank-ordinary
④ Material: P-Phosphor bronze
⑤ Plating style: SN-Bright tin plating
⑥ Plating method: Blank-Stamping before plating
⑦ Mold No./Mark/Special No.



SECTION: A-A
SCALE: 1:1



SECTION: B-B
SCALE: 1:1



SECTION: C-C
SCALE: 1:1



GENERAL TOLERANCE

.X ± 0.35

.XX ± 0.25

.XXX ± 0.15

X.° $\pm 2^\circ$

PROJECT

Yangzhengguo

GYA
Connectors

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

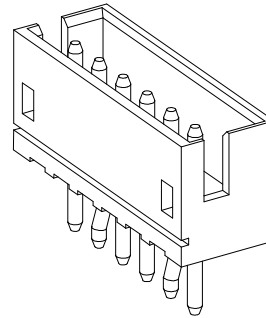
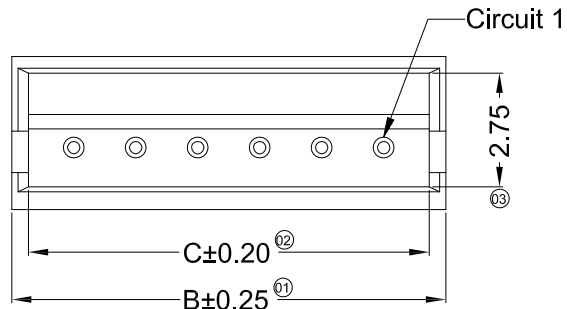
PART NO. 1502T-PSN-07

TITLE
1.50mm Crimp Style Connectors

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	A0	A-007

DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL
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RoHS



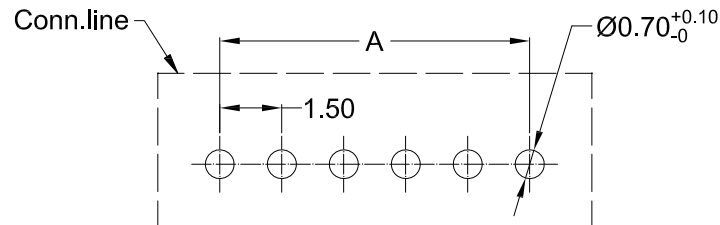
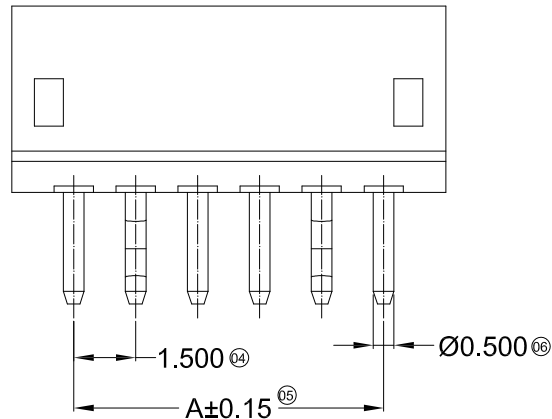
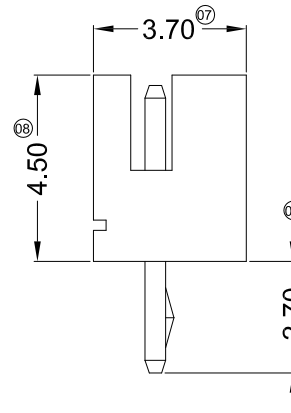
■ Specifications :

- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25° ~+85°
- Insulation resistance: $\geq 500M\Omega$
- Contact resistance: $\leq 20m\Omega$
- After environmental testing: $\leq 30m\Omega$

1502 W V X-XX K-N0 SN XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: W-wafer
③ Welding Board Angle: V- Straight 180°
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: XX-02P~12P
⑥ Plug the Pin & Special No.: K- Kink
⑦ Material: N0-PA66 94V-0
⑧ Planting Category: SN-Bright tin plating
⑨ Color: Blank-Natural Color




Recommended P.C.B Layout
General Tolerance ± 0.05

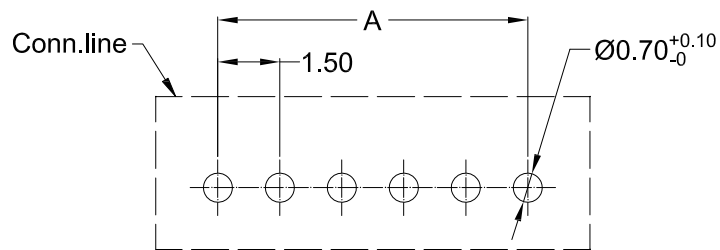
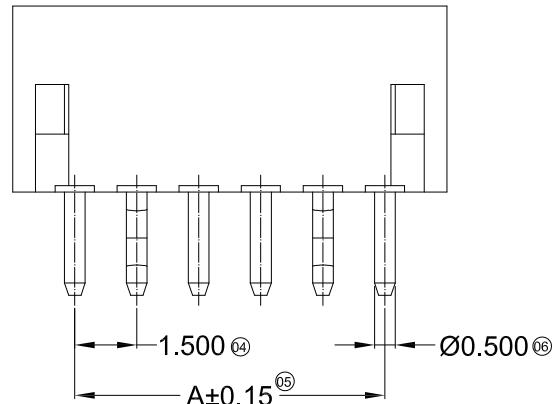
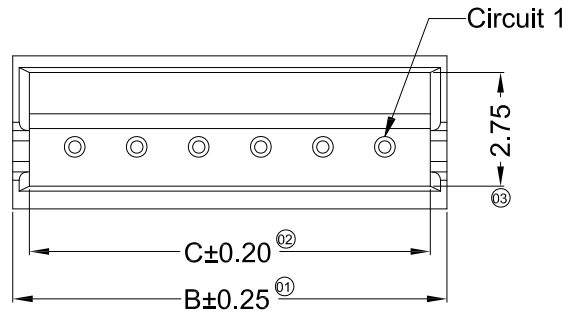


Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.50	4.50	3.70	09	12.00	15.00	14.20
03	3.00	6.00	5.20	10	13.50	16.50	15.70
04	4.50	7.50	6.70	11	15.00	18.00	17.20
05	6.00	9.00	8.20	12	16.50	19.50	18.70
06	7.50	10.50	9.70	13	18.00	21.00	20.20
07	9.00	12.00	11.20	14	19.50	22.50	21.70
08	10.50	13.50	12.70	15	21.00	24.00	23.20

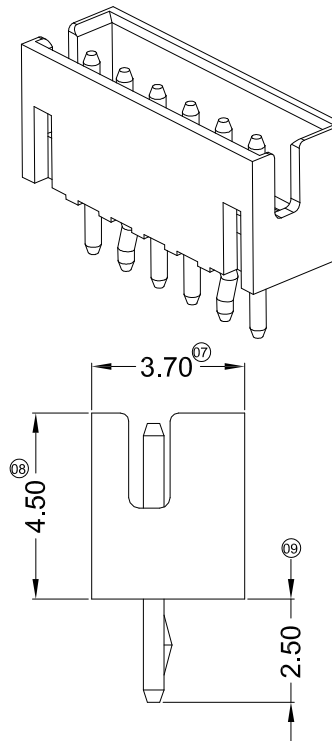
1502WV-XXK-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	1502H
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With GYA Housing

						GENERAL TOLERANCE	<div><div>GYA</div><div>Connectors</div></div> 东莞市国亚电子有限公司 Dong Guan Guo Ya Connectors co., ltd.				PART NO. 1502WV-XXK-N0SN				
						.X ±0.35									
						.XX ±0.25									
						.XXX ±0.15									
						X.° ±2°	APPROVAL	CHECK	DRAWN	DATE	TITLE 1.50mm Crimp Style Connectors				
						PROJECT					UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL		Yangzhengguo	Yangzhengyi	Lvtiansheng	2016/08/26	mm	1:1	1/1	A0	A-010

RoHS



Recommended P.C.B Layout
General Tolerance±0.05



Specifications :

- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25° ~+85°
- Insulation resistance: ≥500MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

1502 W V X-XX K1-N0 SN XX

- ① Series No.
② Category: W-wafer
③ Welding Board Angle: V- Straight 180°
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: XX-02P~12P
⑥ Plug the Pin & Special No.: K1- Kink Slotless
⑦ Material: N0-PA66 94V-0
⑧ Planting Category: SN-Bright tin plating
⑨ Color: Blank-Natural Color



Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.50	4.50	3.70	09	12.00	15.00	14.20
03	3.00	6.00	5.20	10	13.50	16.50	15.70
04	4.50	7.50	6.70	11	15.00	18.00	17.20
05	6.00	9.00	8.20	12	16.50	19.50	18.70
06	7.50	10.50	9.70	13	18.00	21.00	20.20
07	9.00	12.00	11.20	14	19.50	22.50	21.70
08	10.50	13.50	12.70	15	21.00	24.00	23.20

1502WV-XXK1-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	1502H
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With GYA Housing

GENERAL TOLERANCE

.X ±0.35

.XX ±0.25

.XXX ±0.15

X.° ±2°

PROJECT

Yangzhengguo

Yangzhengyi

Lvtiansheng

2016/08/26

GYA
Connectors

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

APPROVAL

CHECK

DRAWN

DATE

PART NO.

1502WV-XXK1-N0SN

TITLE

1.50mm Crimp Style Connectors

UNIT

SCALE

SHEET

REV

NUMBER

mm

1:1

1/1

A0

A-010

DATE

REV

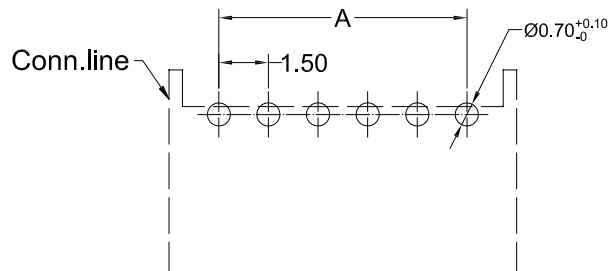
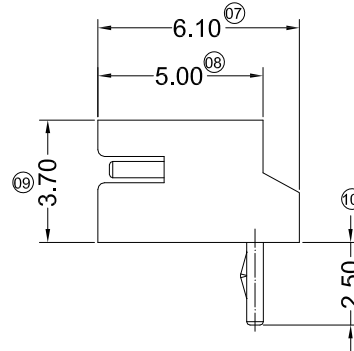
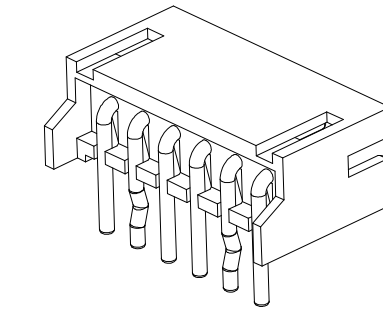
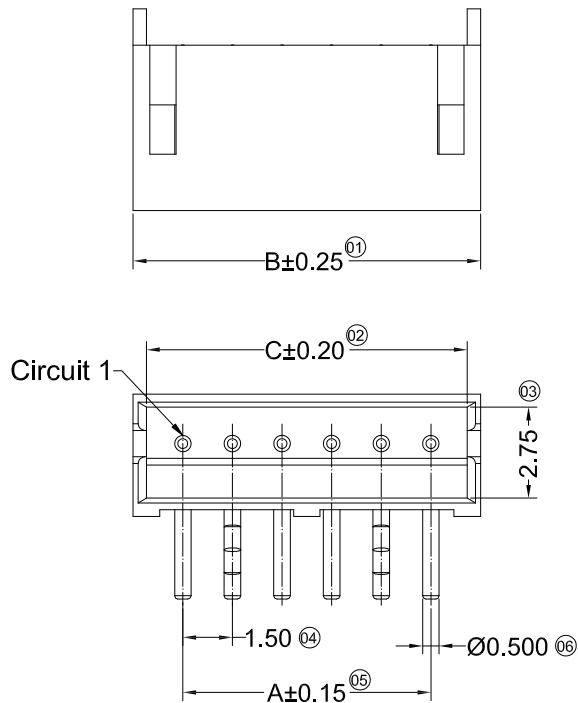
ECN NO

DESCRIPTION

MODIFY

APPROVAL

RoHS



Recommended P.C.B Layout
General Tolerance±0.05

Specifications :

- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25° ~+85°
- Insulation resistance:≥500MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ
- Material(Pin): Brass
- Mates With GYA Housing:1502H

1502 W R X-XX K1-N0 SN XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- 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 Special No.: K1-Kink Slotless
- ⑦ Material: N0-PA66 94V-0
- ⑧ Planting Category: SN-Bright tin plating
- ⑨ Color: Blank-Natural Color

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.50	4.50	3.70	09	12.00	15.00	14.20
03	3.00	6.00	5.20	10	13.50	16.50	15.70
04	4.50	7.50	6.70	11	15.00	18.00	17.20
05	6.00	9.00	8.20	12	16.50	19.50	18.70
06	7.50	10.50	9.70	13	18.00	21.00	20.20
07	9.00	12.00	11.20	14	19.50	22.50	21.70
08	10.50	13.50	12.70	15	21.00	24.00	23.20



GENERAL TOLERANCE

.X ±0.35

.XX ±0.25

.XXX ±0.15

X.° ±2°

PROJECT

Yangzhengguo

GYA
Connectors

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.

1502WR-XXK1-N0SN

TITLE

1.50mm Crimp Style Connectors

UNIT

SCALE

SHEET

REV

NUMBER

mm

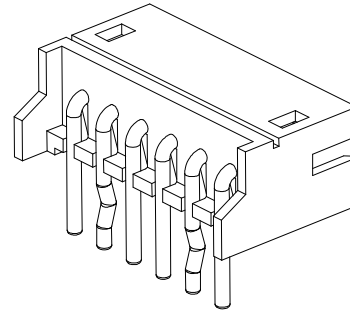
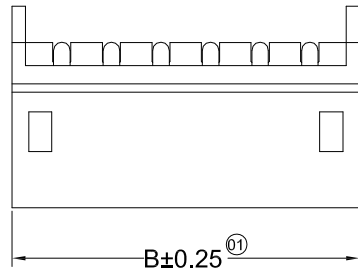
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A0

A-010

RoHS



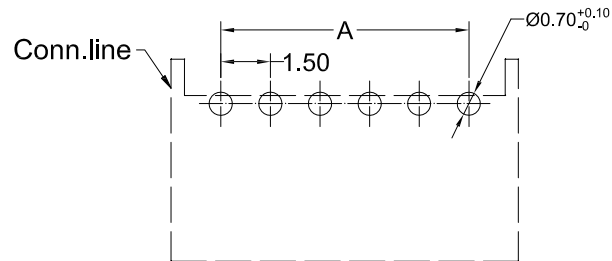
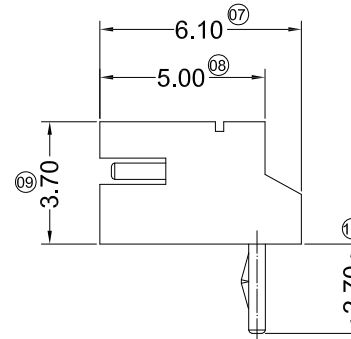
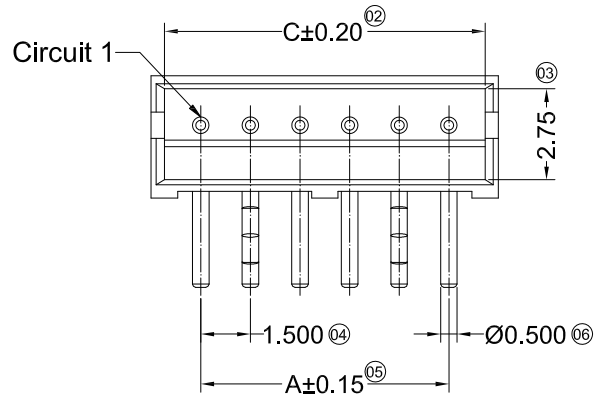
Specifications :

- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25° ~+85°
- Insulation resistance: ≥500MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ
- Material(Pin): Brass
- Mates With GYA Housing: 1502H

1502 W R X-XX K-N0 SN XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- 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 Special No.: K-Kink
⑦ Material: N0-PA66 94V-0
⑧ Planting Category: SN-Bright tin plating
⑨ Color: Blank-Natural Color



Recommended P.C.B Layout
General Tolerance±0.05



Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.50	4.50	3.70	09	12.00	15.00	14.20
03	3.00	6.00	5.20	10	13.50	16.50	15.70
04	4.50	7.50	6.70	11	15.00	18.00	17.20
05	6.00	9.00	8.20	12	16.50	19.50	18.70
06	7.50	10.50	9.70	13	18.00	21.00	20.20
07	9.00	12.00	11.20	14	19.50	22.50	21.70
08	10.50	13.50	12.70	15	21.00	24.00	23.20

GENERAL TOLERANCE

.X ±0.35

.XX ±0.25

.XXX ±0.15

X.° ±2度

PROJECT

PROJECT

GYA
Connectors

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.

1502WR-XXK-N0SN

TITLE

1.50mm Crimp Style Connectors

UNIT

SCALE

SHEET

REV

NUMBER

mm

1:1

1/1

A0

A-010

DATE

REV

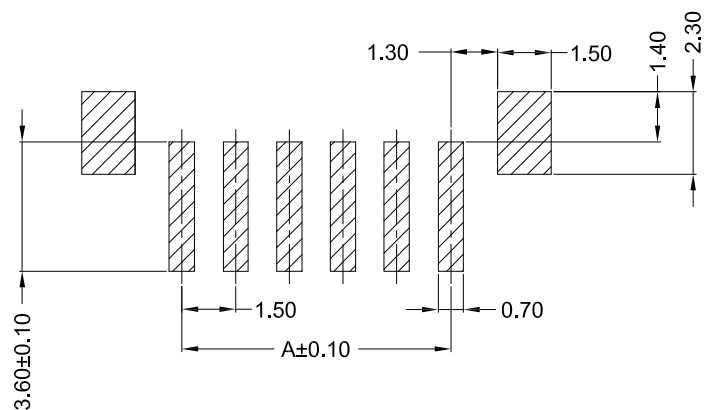
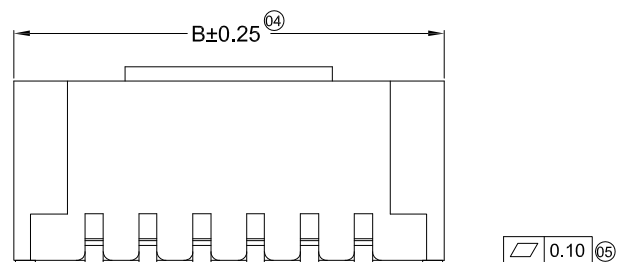
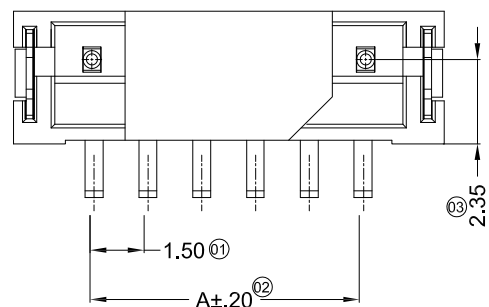
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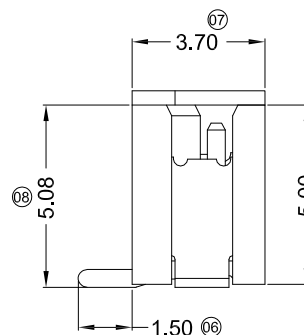
MODIFY

APPROVAL

RoHS



Recommended P.C.B Layout
General Tolerance ± 0.05



■ Specifications :

- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25° ~+85°
- Insulation resistance: ≥500MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ
- Material(Pin and Solder Tabs): Brass
- Finish(Solder Tabs): Matte tin plating
- Mates With GYA Housing: 1502H

1502 W V S-XX X-9T SW XX-XX

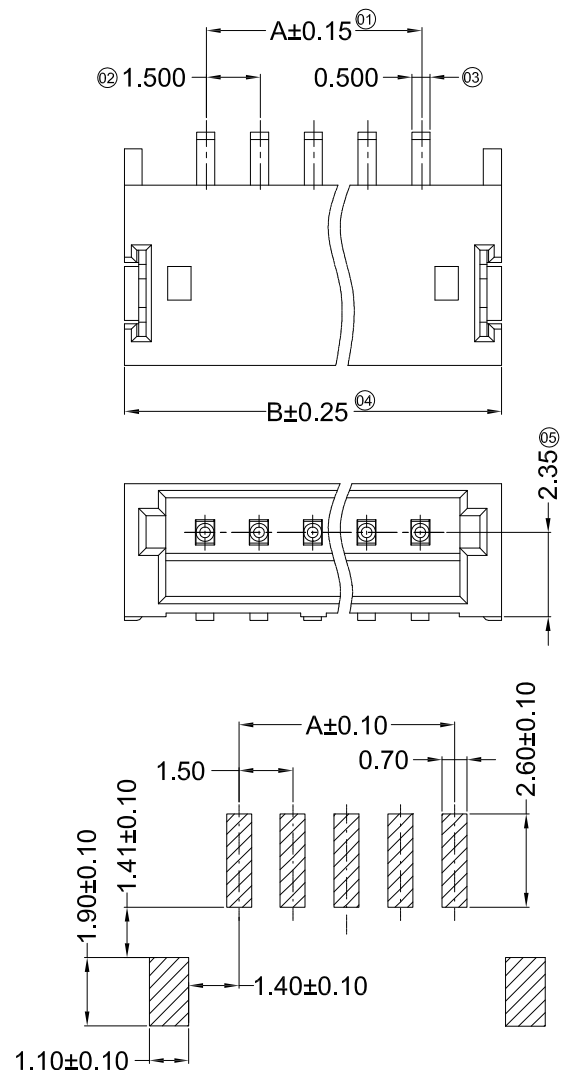
(1) (2) (3) (4) (5) (6) (7) (8) (9)

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: V- Straight 180°
- ④ Welding Way: S-SMT
- ⑤ Row No.-Pin No.: XX-02P~15P
- ⑥ Special No.:
- ⑦ Material: 9T- PA9T 94V-0
- ⑧ Planting Category: SW-Matte tin plating
- ⑨ Color: Blank-Natural Color
- ⑨ Pcaking: Blank-Cold seal; RQ-Heat seal

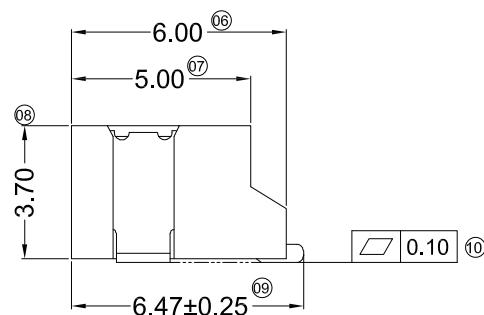
Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
02	1.50	6.00	09	12.00	16.50
03	3.00	7.50	10	13.50	18.00
04	4.50	9.00	11	15.00	19.50
05	6.00	10.50	12	16.50	21.00
06	7.50	12.00	13	18.00	22.50
07	9.00	13.50	14	19.50	24.00
08	10.50	15.00	15	21.00	25.50

						GENERAL TOLERANCE	<div><div>GYAConnectors</div><div>东莞市国亚电子有限公司 Dong Guan Guo Ya Connectors co., ltd.</div></div>				PART NO. 1502WVS-XX-9TSW-XX				
						.X ±0.35					TITLE 1.50mm Crimp Style Connector				
						.XX ±0.25									
						.XXX ±0.15									
						X.° ±2°	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Yangzhengguo	Yangzhengyi	Lvtiansheng	2016/08/26	mm	1:1	1/1	A0	A-007

RoHS



Recommended P.C.B Layout
General Tolerance ± 0.05



■ Specifications :

- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25° ~+85°
- Insulation resistance: $\geq 500\text{M}\Omega$
- Contact resistance: $\leq 20\text{m}\Omega$
- After environmental testing: $\leq 30\text{m}\Omega$

- Material(Pin and Solder Tabs):Brass
- Finish(Solder Tabs):Matte tin plating
- Mates With GYA Housing: 1502H

1502 W R S-XX X-XX SW XX-XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.
- ② Category: W-wafer
- ③ Connector type: R- Right Angle 90°
- ④ Mounting type: S-SMT
- ⑤ Row No.-Pin No per row: XX-02P~15P
- ⑥ Special No.: HF-Halogen Free
- ⑦ Material: LP -LCP 94V-0 9T-PA9T 94V-0
- ⑧ Plating Code: SW-Matte tin plating
- ⑨ Color: Blank-Natural Color
- ⑩ Packing:Blank-Tin foot aback,Cold seal
RQ-Tin foot forward,Heat seal

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
02	1.50	6.00	09	12.00	16.50
03	3.00	7.50	10	13.50	18.00
04	4.50	9.00	11	15.00	19.50
05	6.00	10.50	12	16.50	21.00
06	7.50	12.00	13	18.00	22.50
07	9.00	13.50	14	19.50	24.00
08	10.50	15.00	15	21.00	25.50

						GENERAL TOLERANCE	<div><div><div>GYA</div><div>Connectors</div></div><div>东莞市国亚电子有限公司 Dong Guan Guo Ya Connectors co., ltd.</div></div>				PART NO. 1502WRS-XXX-XXSW-XX				
						.X ±0.35					TITLE 1.50mm Crimp Style Connectors				
						.XX ±0.25									
						.XXX ±0.15									
						X.° ±2°	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Yangzhengguo	Yangzhengyi	Lvtiansheng	2016/08/26	mm	1:1	1/1	A0	A-007