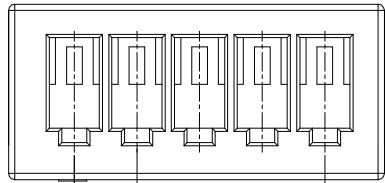
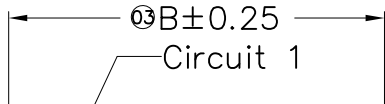


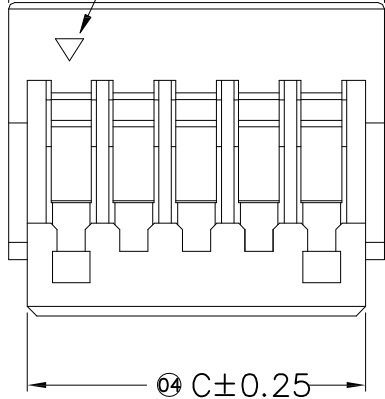
RoHS



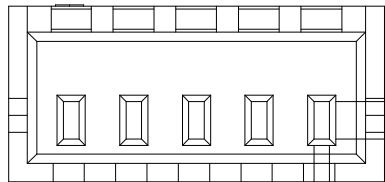
1.00±0.10 ①
 ØA±0.20



ØB±0.25
 Circuit 1

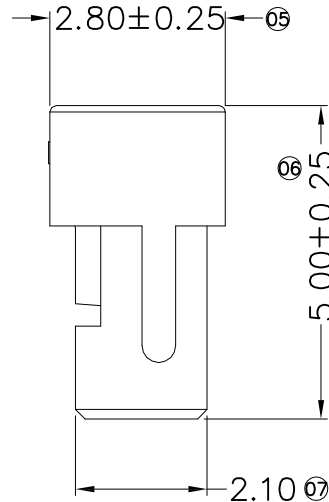
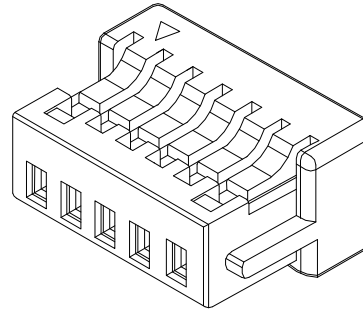


ØC±0.25



Ø0.25

Ø0.60



Specifications

- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25° ~ +85°
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing : ≤40mΩ
- Suitable GYA Terminal: 1002T
- Mates With GYA Wafer: 1002W

1002 H X-XX X-N0 XX XX

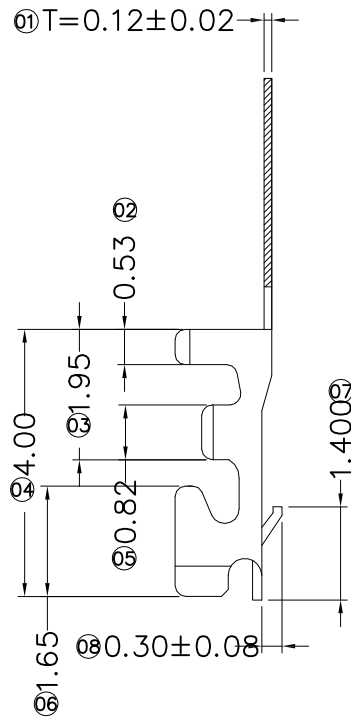
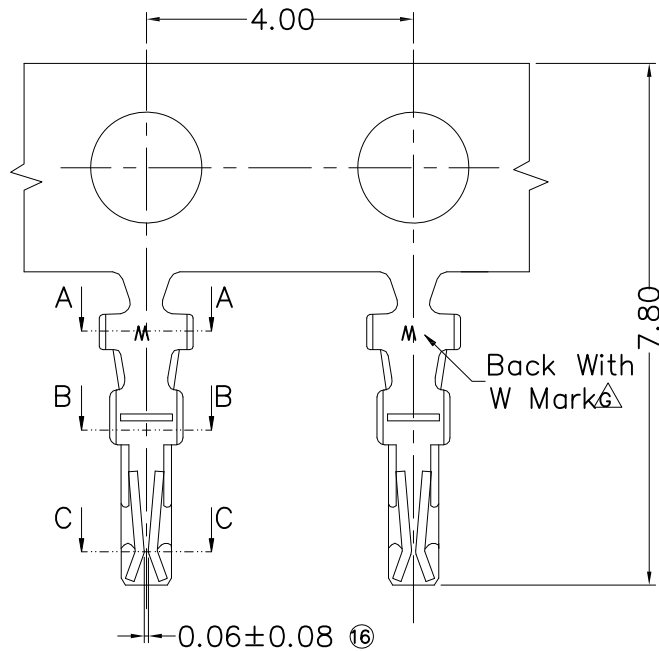
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② Category : H-HSG
- ③ Connector type : Blank-ordinary
- ④ Row No.-Pin No per row: XX-02P~24P
- ⑤ Special No.
- ⑥ Plastic Material: PA66 94V-0
- ⑦ RoHS/HF Code: HF-Halogen Free ; Blank- Halogen
- ⑧ Color: Blank-natural color

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.00	3.00	2.40	13	12.00	14.00	13.40
03	2.00	4.00	3.40	14	13.00	15.00	14.40
04	3.00	5.00	4.40	15	14.00	16.00	15.40
05	4.00	6.00	5.40	16	15.00	17.00	16.40
06	5.00	7.00	6.40	17	16.00	18.00	17.40
07	6.00	8.00	7.40	18	17.00	19.00	18.40
08	7.00	9.00	8.40	19	18.00	20.00	19.40
09	8.00	10.00	9.40	20	19.00	21.00	20.40
10	9.00	11.00	10.40	22	21.00	23.00	22.40
11	10.00	12.00	11.40	24	23.00	25.00	24.40
12	11.00	13.00	12.40				

					GENERAL TOLERANCE		东莞市国亚电子有限公司 Dong Guan Guo Ya Connectors co.,ltd.			PARTNO. 1002H-XX-N0XX					
					.X ±0.30					TITLE 1.00 mm Crimp Style Connectors					
					.XX ±0.20										
					.XXX ±0.10					APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT	Yangzhengguo	Yangzhengyi	Lvtiansheng	2016/08/26	mm	1:1	1/1	A0	A-041

RoHS

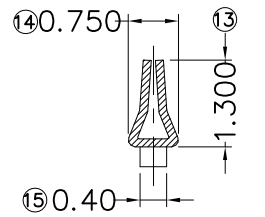


■ Specifications :

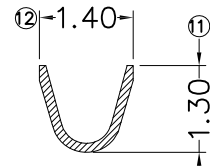
- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25° ~ +85°
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing : ≤40mΩ

1002 T X-P XX X-X
① ②③④ ⑤ ⑥ ⑦

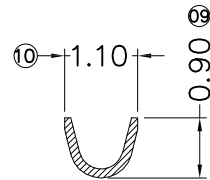
- ① Series Number
- ② Category: T-terminal
- ③ Shape: Blank-ordinary
- ④ Material : P-Phosphor bronze
- ⑤ Plating Code:
V**-All Gold-Plated ; *01-Gold Flash ; *03-3u"Au
SN-Bright tin plating
- ⑥ Plating method :
Blank-Stamping before plating
B-Plating before stamping
- ⑦ Mold No./Mark/Special No.



SECTION C-C
SCALE 1:1



SECTION A-A
SCALE 1:1



SECTION B-B
SCALE 1:1



1002T-PV03				Stamping Before Plating:30u" Ni:Whole Gold :3u" Min.	
1002T-PV01	Phosphor Bronze	AWG#28-32	0.60mm(Max)	Stamping Before Plating:30u" Ni:Whole Gold :Gold Flash	1002H
1002T-PSN				Stamping Before Plating:30u" Ni;70u"Sn	
PART NO	Material	Wire Range	Insulation O.D.	Finish	Used In GYA Housing

DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL
1					
2					
3					
4					

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

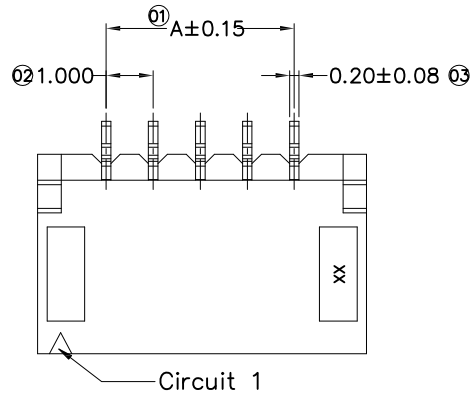


东莞市国亚电子有限公司
Dong Guan Guo Ya Connectors co., Ltd.

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

PARTNO. 1002T-PXXX				
TITLE 1.00 mm Crimp Style Connectors				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	A0	A-014

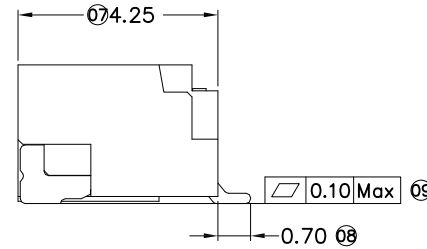
RoHS



Specifications :

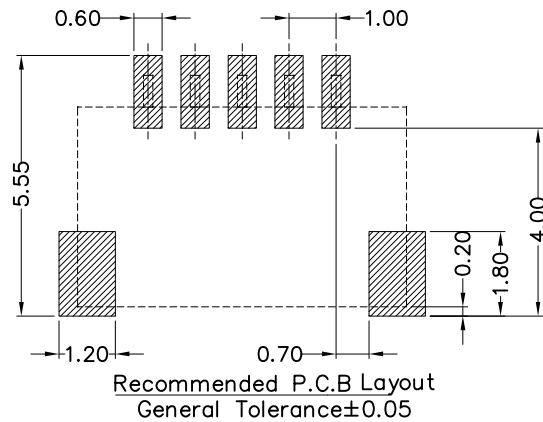
- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25° ~+85°
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ

- Material(Pin): Phosphor Bronze
- Material(Solder Tabs): Brass
- Finish(Pin And Solder Tabs): Bright tin plating
- Mates With GYA Housing: 1002H



1002 W R S-XX X-LP SN XX
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- 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~22P
- ⑥ Special No.: Blank-ordinary
- ⑦ Material : LP-LCP 94V-0
- ⑧ Planting Code: SN-Bright tin plating
- ⑨ Color: Blank-Natural Color



Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.00	2.40	4.00	12	11.00	12.40	14.00
03	2.00	3.40	5.00	13	12.00	13.40	15.00
04	3.00	4.40	6.00	14	13.00	14.40	16.00
05	4.00	5.40	7.00	15	14.00	15.40	17.00
06	5.00	6.40	8.00	16	15.00	16.40	18.00
07	6.00	7.40	9.00	17	16.00	17.40	19.00
08	7.00	8.40	10.00	18	17.00	18.40	20.00
09	8.00	9.40	11.00	19	18.00	19.40	21.00
10	9.00	10.40	12.00	20	19.00	20.40	22.00
11	10.00	11.40	13.00	22	21.00	22.40	24.00

					GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10 X.* ±2°		GYA 东莞市国亚电子有限公司 Dong Guan Guo Ya Connectors co., Ltd.				PARTNO. 1002WRS-XX-LPSN					
					PROJECT 		APPROVAL Yangzhengguo		CHECK Yangzhengyi		DRAWN Lviansheng		DATE 2016/08/26		TITLE 1.00 mm Crimp Style Connectors	
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL			UNIT	SCALE	SHEET	REV	NUMBER				
1		2		3				mm	1:1	1/1	A0	A-000				