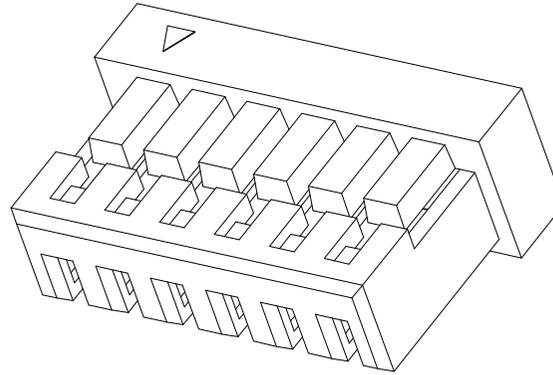
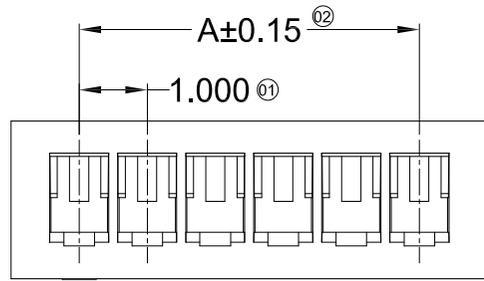
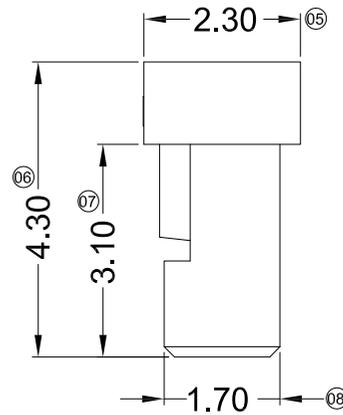
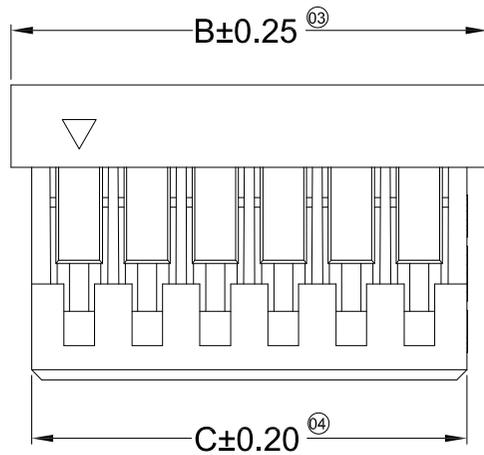


RoHS



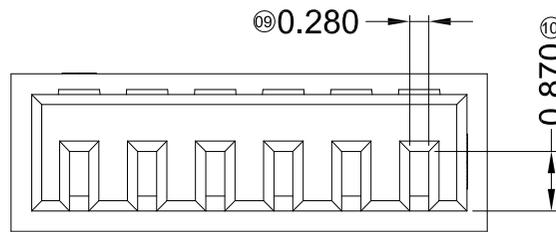
- Specifications :
- Voltage rating: 125V AC / DC
 - Current rating: 1A AC / DC
 - Withstanding voltage: 500V AC/minute
 - Temperature range: -25° ~+85°
 - Insulation resistance: ≥100MΩ
 - Contact resistance: ≤20mΩ
 - After environmental testing: ≤30mΩ
 - Suitable GYA Terminal: 1003T
 - Mates With GYA Wafer: 1002WXX-XXA



1003 H X-XX A-N0 XX HF

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② Category: H-HSG
- ③ Appearance type: Blank-Ordinary
- ④ Row No.-Pin No per row: XX-02P~20P
- ⑤ Special No.: A-Plastic height 4.30mm
- ⑥ Material : N0-PA66 UL 94V-0
- ⑦ Color: Blank-natural color
- ⑧ HF- Halogen Free ; Blank- Halogen



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

DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL

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

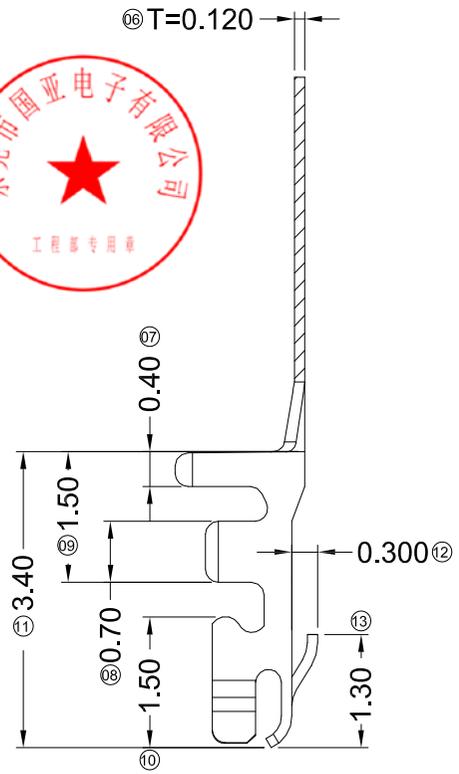
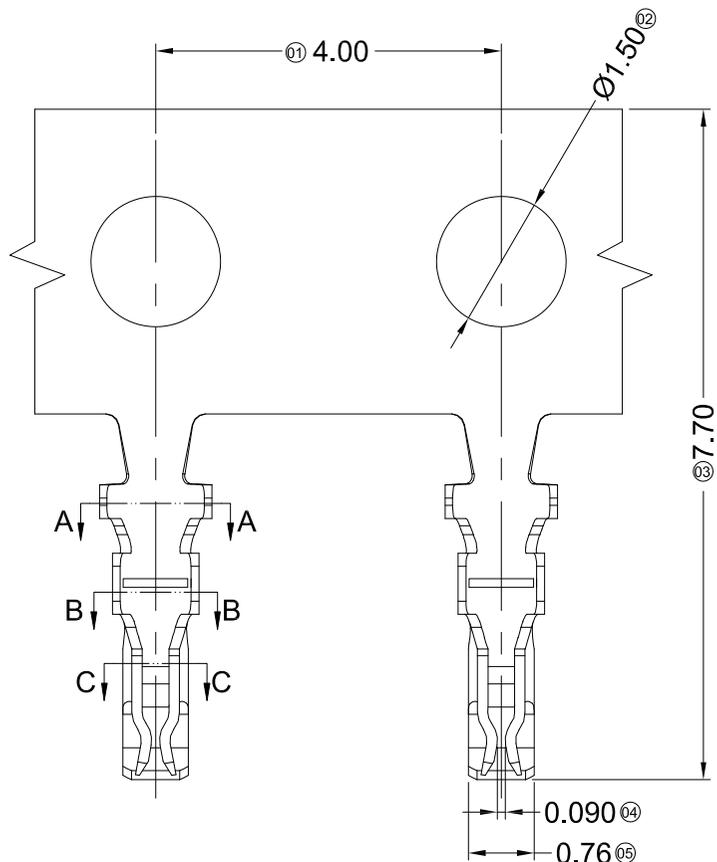


东莞市国亚电子有限公司
Dong Guan Guo Ya Connectors co., Ltd.

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

PART NO. 1003H-XXA-N0HF				
TITLE 1.00mm Crimp Style Connectors				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	A0	XXXX

RoHS



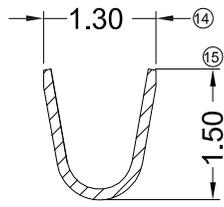
■ Specifications :

- Voltage rating: 125V 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 : ≤30mΩ
- Used In GYA Housing: 1003H

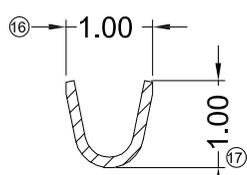
1003 T X-P SN X

① ② ③ ④ ⑤ ⑥

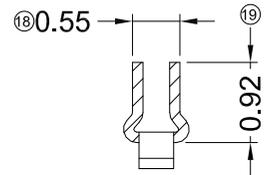
- ① Series Number
- ② Category: T-terminal
- ③ Shape: Blank-ordinary
- ④ Material: P-Phosphor bronze
- ⑤ Plating code: SN-Bright tin plating
- ⑥ Plating method: Blank-Stamping before plating



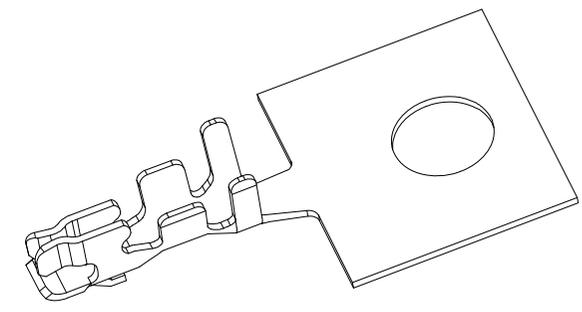
SECTION: A-A
SCALE: 1:1



SECTION: B-B
SCALE: 1:1



SECTION: C-C
SCALE: 1:1



1003T-PV01	Phosphor Bronze	AWG#28-32	0.92mm	Stamping Before Plating:30u" MIN. Ni; Whole Gold :Gold Flash
1003T-PSN				Stamping Before Plating:30u" MIN. Ni; 70u" MIN.Sn
PART NO	Material	Wire Range	Insulation O.D.	Finish

DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL

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.				
1003T-PXXX				
TITLE				
1.00mm Crimp Style Connectors				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	A0	A-014