

RoHS



Specifications

- Voltage Rating: 50V AC/ DC
- Current Rating: 2A AC/DC
- Withstanding Voltage: 500V AC/Minute
- Insulation Resistance: 100MΩ Min.
- Temperature Range: -25°C~+85°C
- Contact Resistance: 20mΩ Max.
- After enviornmental testing: 20mΩ Max.
- *Suitable GYA A1201 series Terminal
- *Mates with GYA A1201 series Wafer

Material:

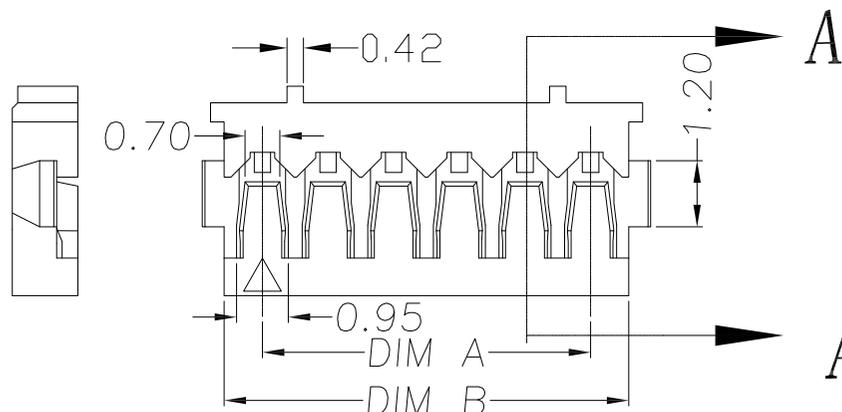
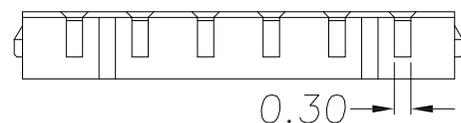
- Housing: Nylon66 UL94V-0, Halogen-Free
- Color: White or Black

A1201 H - NP - N0 XX 0
 ① ② ③ ④ ⑤ ⑥

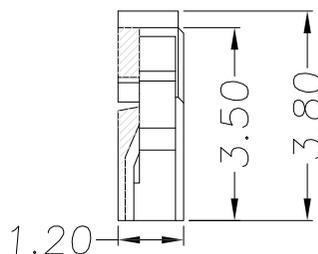
- ① Series No.
- ② Category: H-Housing
- ③ Pin No.: 02-02PIN,03-03PIN...
- ④ Material: N0-Nylon66,UL94V-0.
- ⑤ Color: WH-White.BK-Black
- ⑥ Other Types:0-Halogen Free

Ordering Information & Dimensions

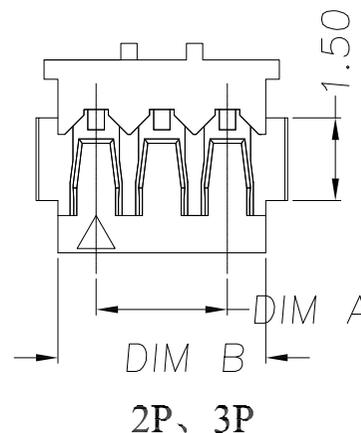
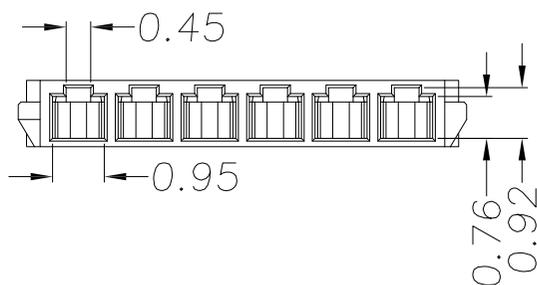
Poles	Dimensions (mm)	
	A	B
1	/	1.40
2	1.20	2.60
3	2.40	3.80
4	3.60	5.00
5	4.80	6.20
6	6.00	7.40
7	7.20	8.60
8	8.40	9.80
9	9.60	11.00
10	10.80	12.20
11	12.00	13.40
12	13.20	14.60
13	14.40	15.80
14	15.60	17.00
15	16.80	18.20



4P-15P



SECTION A-A



2P、3P

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

Yangzhengguo

CHECK

Yangzhengyi

DRAWN

Lvtiansheng

DATE

2016/08/26

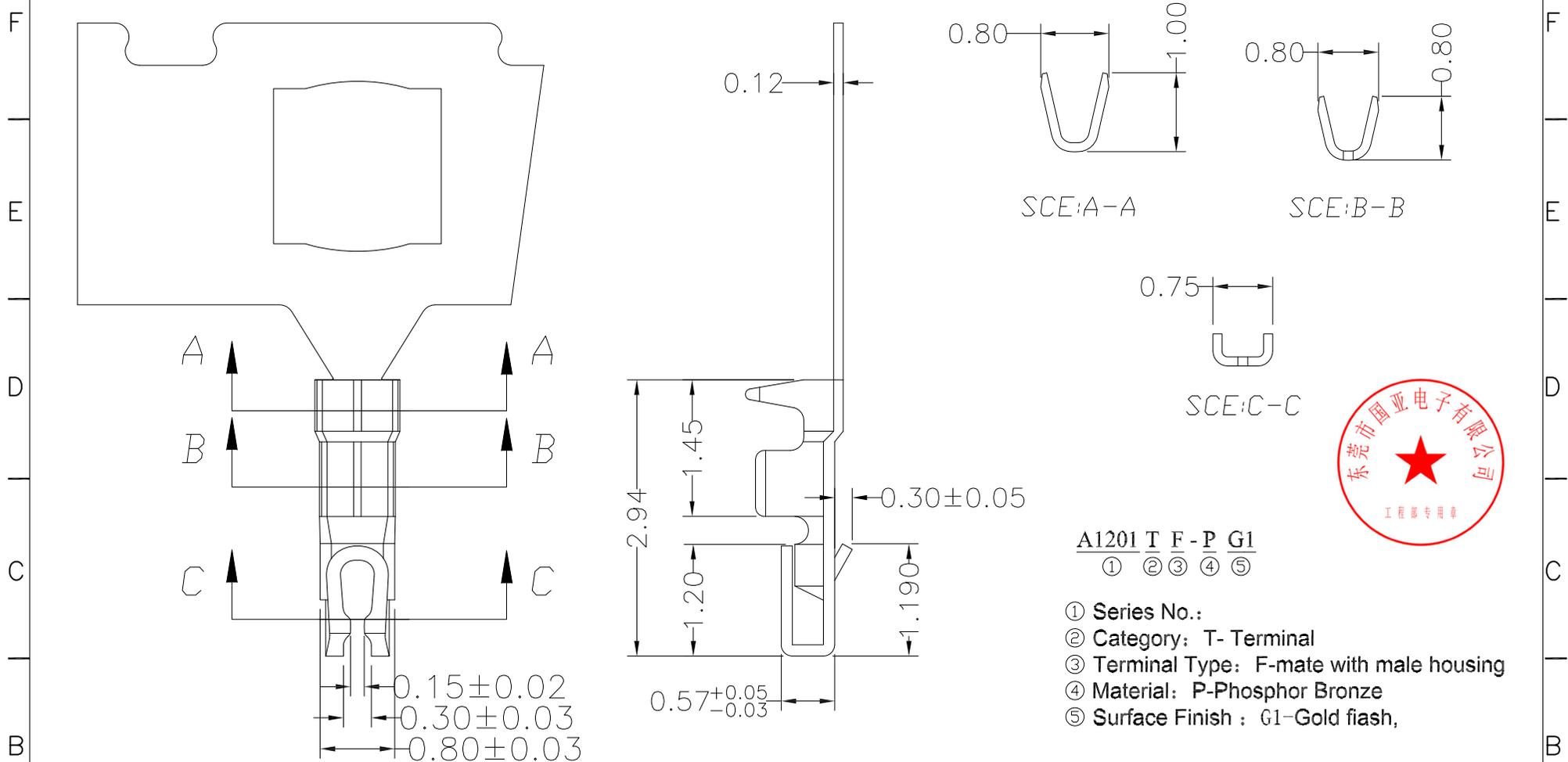
PARTNO.
 A1201H-XXX

TITLE
 1.20 mm Crimp Style Connectors

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	A0	A-022

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

RoHS



A1201 T F - P G1
 ① ② ③ ④ ⑤

- ① Series No.:
- ② Category: T- Terminal
- ③ Terminal Type: F-mate with male housing
- ④ Material: P-Phosphor Bronze
- ⑤ Surface Finish : G1-Gold flash,

Ordering Information & Specifications

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A1201T-PG1	AWG#28-#32	0.38~0.63 mm	Phosphor Bronze	Gold-flash	15,000pcs

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



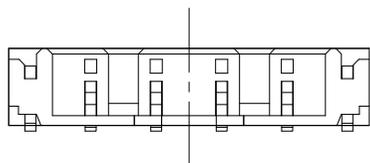
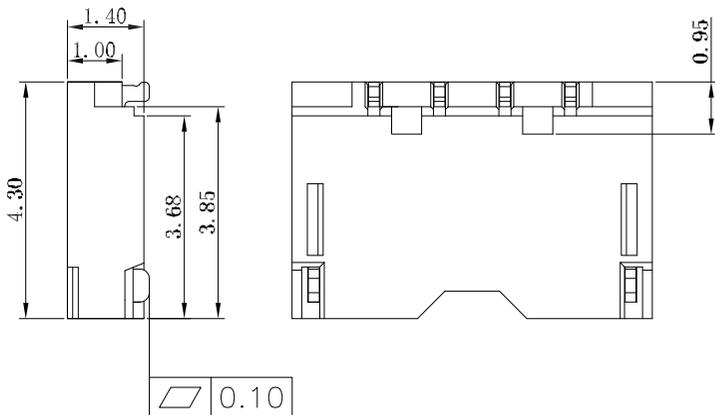
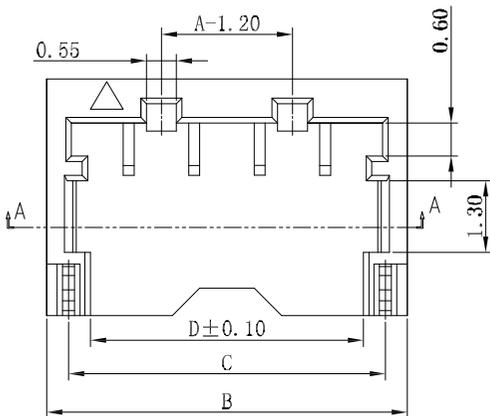
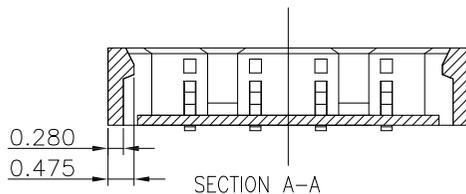
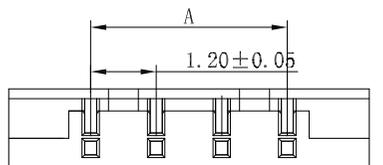
东莞市国亚电子有限公司
 Dong Guan Guo Ya Connectors co., Ltd.

PARTNO. A1201T-XXX			
TITLE			
1.20 mm Crimp Style Connectors			
UNIT	SCALE	SHEET	REV NUMBER
mm	1:1	1/1	A0 A-022

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

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

RoHS



Specifications

- Voltage Rating: 50V AC/ DC
 - Current Rating: 2A AC/DC
 - Withstanding Voltage: 500V AC/Minute
 - Insulation Resistance: 100MΩ Min.
 - Temperature Range: -25° C~+85° C
 - Contact Resistance: 20mΩ Max.
 - After enviornmental testing: 20mΩ Max.
- *Mates with GYA A1203 series Housing

Material:

Wafer: PA6T UL94V-0,
 Color: Natural
 Conductor: Phosphor Bronze/Gold Plated
 Solder Ear: Phosphor Bronze/Tin Plated

A1201 WR S-NP-L0 NA G
 ① ②③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: R-Vertical 90°
- ④ Welding Way: S-SMT Type;
- ⑤ Circuit No.: 02-2PIN,
- ⑥ Material: L0-LCP, UL94V-0
- ⑦ Color: NA-Natural
- ⑧ Plating Method: G-Gold Plated,

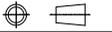


Circuits	Dimensions			
	A	B	C	D
4P	3.60	6.60	5.80	5.00
5P	4.80	7.80	7.00	6.20
6P	6.00	9.00	8.20	7.40

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.
 A1201WRS-XXX

TITLE
 1.20 mm Crimp Style Connectors

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	A0	A-022

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