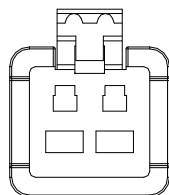
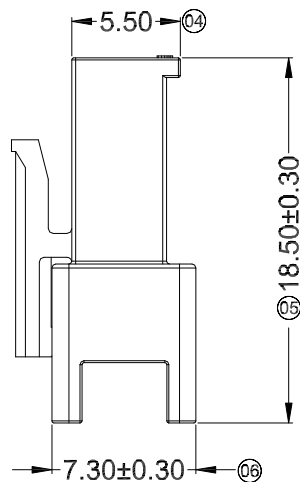
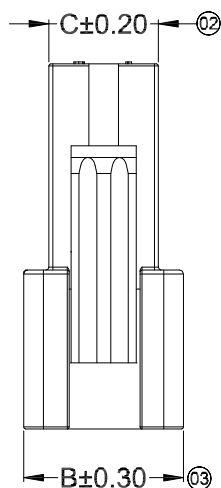
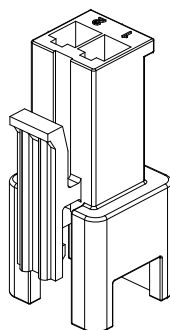
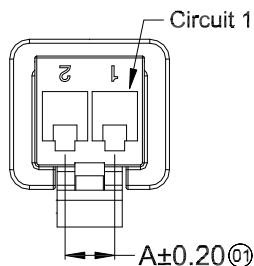


RoHS



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥500MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

- Suitable GYA Terminal: 8854TM
- Mates With GYA Housing: 8854HM

8854 H F-SXX N0-B B R 01Q

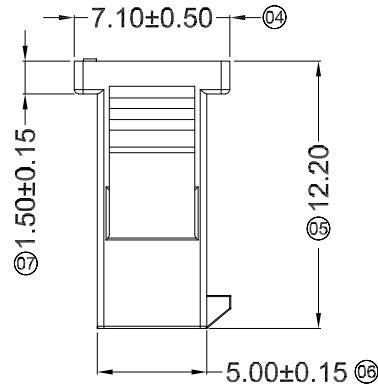
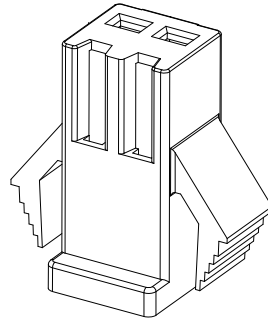
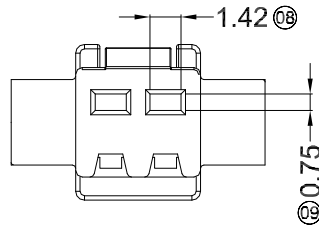
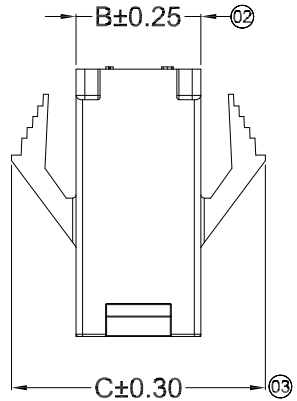
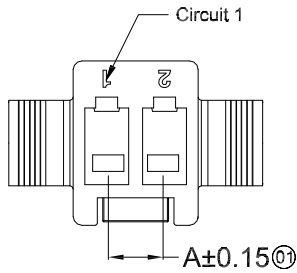
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: H-Housing
③ Welding Board Angle: F- Female
④ Row No.-Pin No.: SXX-Single Row 02~12P
⑤ Material: N0-PA66 94V-0
⑥ Color: B-Black Color
⑦ Packag: B-Bag
⑧ Green code: R-ROHS
⑨ Water code: 01
Q----Automotive Connector

Poles	Dimensions (mm)		
	A	B	C
02	2.50	8.10	5.60
03	5.00	10.60	8.10
04	7.50	13.10	10.60
05	10.00	15.60	13.10
06	12.50	18.10	15.60
07	15.00	20.60	18.10
08	17.50	23.10	20.60
09	20.00	25.60	23.10
10	22.50	28.10	25.60
11	25.00	30.60	28.10
12	27.50	33.10	30.60

						GENERAL TOLERANCE				<div><div><div>GYA</div><div>Connectors</div></div><div>东莞市国亚电子有限公司</div><div>Dong Guan Guo Ya Connectors co., ltd.</div></div>				PART NO.				
						.X ±0.30								8854HF-SXXN0-BBR01Q				
						.XX ±0.20								TITLE				
						.XXX ±0.10								2.50mm Crimp Style Connector				
						X.* ±2°				APPROVAL	CHECK	DRAWN	DATE	UNIT				
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT				Yangzhengguo	Yangzhengyi	Lvtiansheng	2016/08/26	SCALE	SHEET	REV	NUMBER	
														mm	1:1	1/1	A0	A-022

RoHS



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥500MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Suitable GYA Terminal: 8854TF
- Mates With GYA Housing: 8854HF

8854 H M-XX X-N0 XX

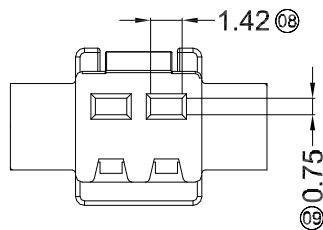
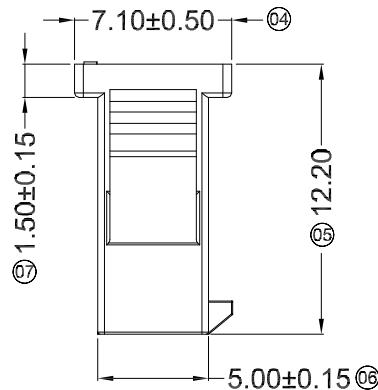
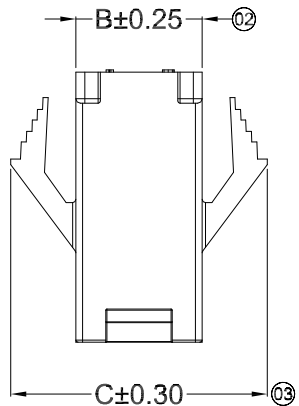
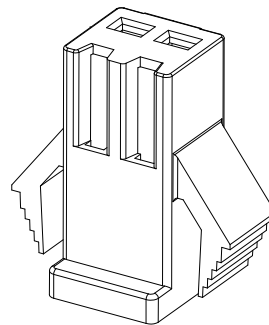
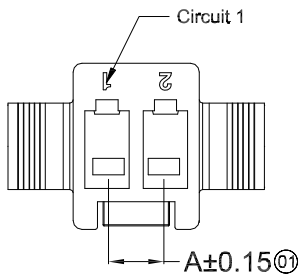
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Appearance type: M-Male
- ④ Row No.-Pin No.: XX-Single Row
- ⑤ Plug the Pin & Special No.:
- ⑥ Material : N0-PA66 94V-0
- ⑦ Color: Blank-Black Color

Poles	Dimensions (mm)		
	A	B	C
02	2.50	5.65	11.60
03	5.00	8.15	14.10
04	7.50	10.65	16.60
05	10.00	13.15	19.10
06	12.50	15.65	21.60
07	15.00	18.15	24.10
08	17.50	20.65	26.60
09	20.00	23.15	29.10
10	22.50	25.65	31.60
11	25.00	28.15	34.10
12	27.50	30.65	36.60

A							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. 8854HM-XX-N0XX				
													TITLE 2.50mm Crimp Style Connector				
								PROJECT 		APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV
	DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL			Yangzhengguo	Yangzhengyi	Lvtiansheng	2016/08/26	mm	1:1	1/1	A0	A-022

RoHS



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥500MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

- Suitable GYA Terminal: 8854TF
- Mates With GYA Housing: 8854HF

8854 H M-SXX N0-B B R 01Q

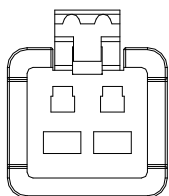
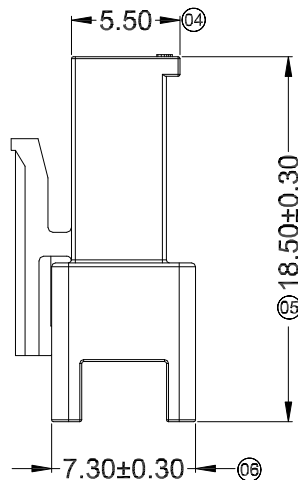
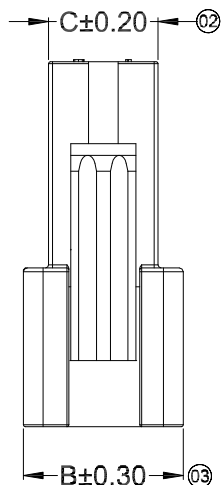
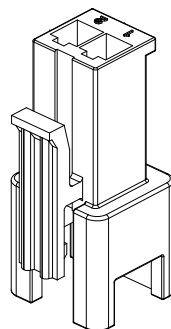
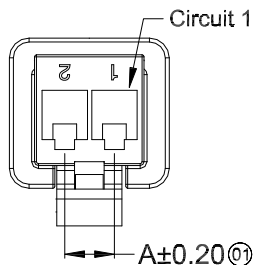
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: H-Housing
③ Welding Board Angle: M- Male Housing
④ Row No.-Pin No.: SXX-Single Row 02~12P
⑤ Material: N0-PA66 94V-0
⑥ Color: B-Black Color
⑦ Packag: B-Bag
⑧ Green code: R-ROHS
⑨ Water code: 01
Q----Automotive Connector

Poles	Dimensions (mm)		
	A	B	C
02	2.50	5.65	11.60
03	5.00	8.15	14.10
04	7.50	10.65	16.60
05	10.00	13.15	19.10
06	12.50	15.65	21.60
07	15.00	18.15	24.10
08	17.50	20.65	26.60
09	20.00	23.15	29.10
10	22.50	25.65	31.60
11	25.00	28.15	34.10
12	27.50	30.65	36.60

A							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. 8854HM-SXXN0-BBR01Q				
							.X ±0.30								TITLE 2.50mm Crimp Style Connector				
							.XX ±0.20				APPROVALCHECKDRAWNDATE								
							.XXX ±0.10									PROJECT PROJECT			
							X.° ±2°				YangzhengguoYangzhengyiLvliansheng2016/08/26								
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT				PROJECT				UNIT	SCALE	SHEET	REV	NUMBER	
														mm	1:1	1/1	A0	A-022	

RoHS



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥500MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

- Suitable GYA Terminal: 8854TM
- Mates With GYA Housing: 8854HM

8854 H F-XX X-N0 XX

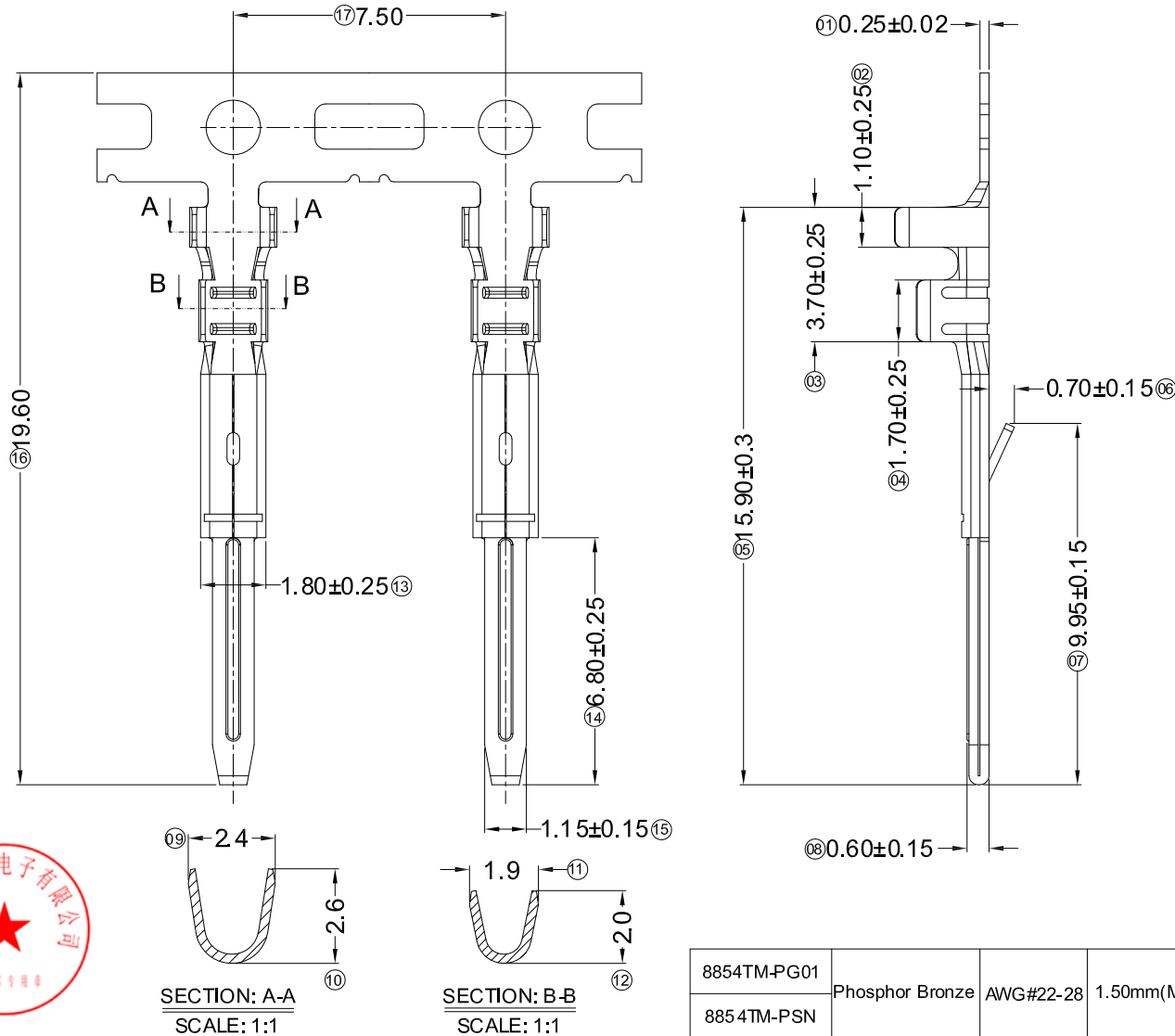
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Appearance type: F-Female
- ④ Row No.-Pin No.: XX-Single Row
- ⑤ Special No. Blank-Ordinary
- ⑥ Material: N0-PA66 94V-0
- ⑦ Color: Blank -Black Color

Poles	Dimensions (mm)		
	A	B	C
02	2.50	8.10	5.60
03	5.00	10.60	8.10
04	7.50	13.10	10.60
05	10.00	15.60	13.10
06	12.50	18.10	15.60
07	15.00	20.60	18.10
08	17.50	23.10	20.60
09	20.00	25.60	23.10
10	22.50	28.10	25.60
11	25.00	30.60	28.10
12	27.50	33.10	30.60

						<div>GENERAL TOLERANCE</div> <div>.X ±0.30</div> <div>.XX ±0.20</div> <div>.XXX ±0.10</div> <div>X.* ±2°</div> <div>PROJECT</div> <div></div> <td colspan="4"><div><div><div><div>GYA</div><div>Connectors</div></div><div>东莞市国亚电子有限公司</div><div>Dong Guan Guo Ya Connectors co., Ltd.</div></div></div><div><div>APPROVAL</div><div>CHECK</div><div>DRAWN</div><div>DATE</div></div><div><div>Yangzhengguo</div><div>Yangzhengyi</div><div>Lvtiansheng</div><div>2016/08/26</div></div></td> <td colspan="5"><div>PART NO.</div><div>8854HF-XX-N0</div><div>TITLE</div><div>2.50mm Crimp Style Connector</div><div><div>UNIT</div><div>SCALE</div><div>SHEET</div><div>REV</div><div>NUMBER</div></div><div><div>mm</div><div>1:1</div><div>1/1</div><div>A0</div><div>A-022</div></div></td>	<div><div><div><div>GYA</div><div>Connectors</div></div><div>东莞市国亚电子有限公司</div><div>Dong Guan Guo Ya Connectors co., Ltd.</div></div></div> <div><div>APPROVAL</div><div>CHECK</div><div>DRAWN</div><div>DATE</div></div> <div><div>Yangzhengguo</div><div>Yangzhengyi</div><div>Lvtiansheng</div><div>2016/08/26</div></div>				<div>PART NO.</div> <div>8854HF-XX-N0</div> <div>TITLE</div> <div>2.50mm Crimp Style Connector</div> <div><div>UNIT</div><div>SCALE</div><div>SHEET</div><div>REV</div><div>NUMBER</div></div> <div><div>mm</div><div>1:1</div><div>1/1</div><div>A0</div><div>A-022</div></div>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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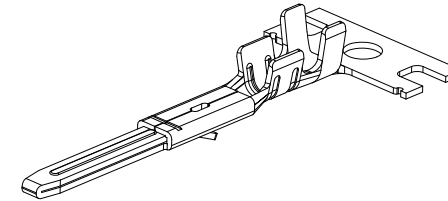
RoHS



- Specifications :
- Voltage rating: 250V AC / DC
 - Current rating: 3A AC / DC
 - Withstanding voltage: 1500V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: ≥500MΩ
 - Contact resistance: ≤10mΩ
 - After environmental testing: ≤20mΩ

8854 T M-P XXX X-X
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
② Category: T-Terminal
③ Appearance type: M-Male
④ Material: P-Phosphor bronze
⑤ Plating Style: SN-Bright Tin Plating
G01-Gold Flash Plated Contact
⑥ Plating Method :
Blank-Stamping before Plating
B-Plating before stamping
⑦ Mold No./Mark/Special No.



8854TM-PG01	Phosphor Bronze	AWG#22-28	1.50mm(Max)	Stamping Before Plating: 30u" Ni; Gold Flash Plated Contact	8854HF
8854TM-PSN				Stamping Before Plating: 30u" Ni; 70u" Sn	
PART NO	Material	Wire Range	Insulation O.D.	Finish	Used In GYA Housing

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.

8854 TM-PXXX

TITLE

2.5mm Crimp Style Connectors

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	A0	A-000

DATE

REV

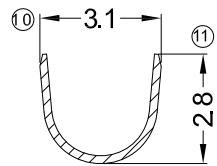
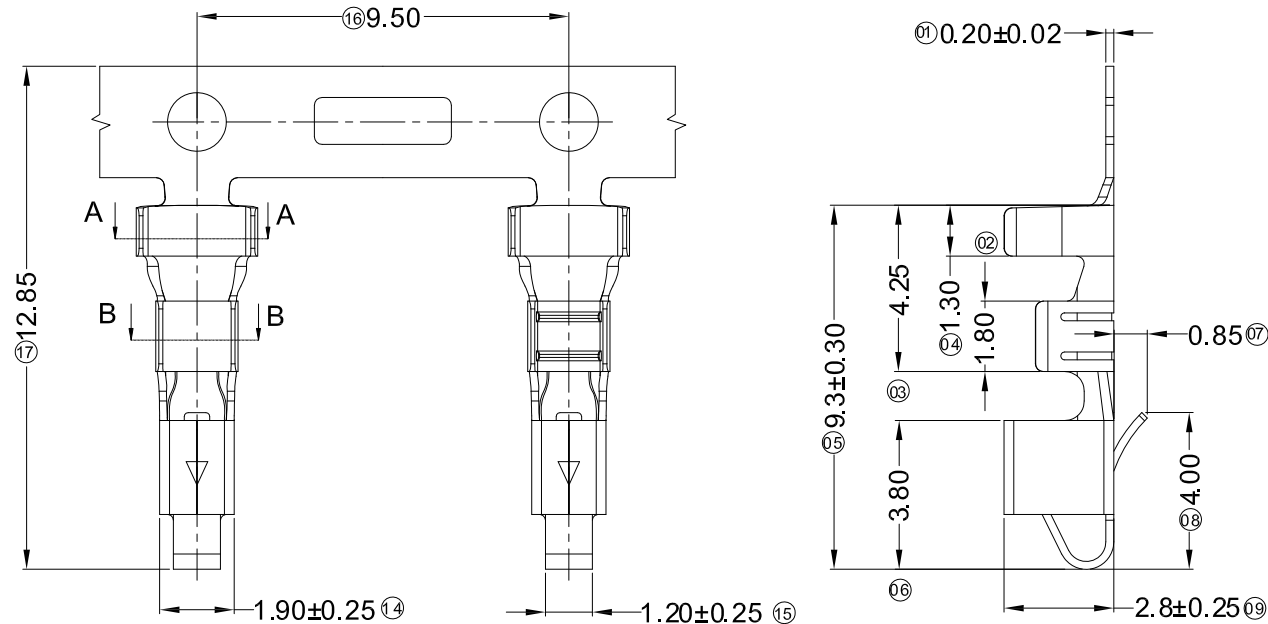
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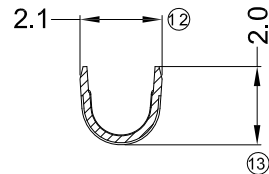
MODIFY

APPROVAL

RoHS



SECTION A-A
SCALE 1:1



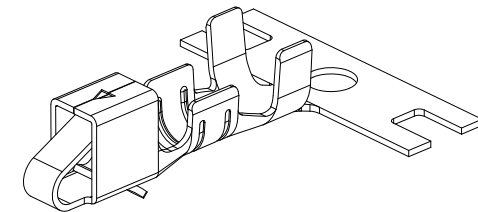
SECTION B-B
SCALE 1:1



- Specifications :
- Voltage rating: 250V AC / DC
 - Current rating: 3A AC / DC
 - Withstanding voltage: 1500V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: ≥500MΩ
 - Contact resistance: ≤10mΩ
 - After environmental testing: ≤20mΩ

8854TF-P XXX X-X
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
② Category: T-Terminal
③ Appearance type: F-Female
④ Material: P-Phosphor bronze
⑤ Plating Style: SN-Bright Tin Plating
G01-Gold Flash Plated Contact
⑥ Plating Method :
Blank-Stamping before Plating
B-Plating before stamping
⑦ Mold No./Mark/Special No.



8854TF-PG01	Phosphor Bronze	AWG#22-28	1.50mm(Max)	Stamping Before Plating:30u" Ni;Gold Flash Plated Contact	8854HM
8854TF-PSN				Stamping Before Plating:30u" Ni;70u"Sn	
PART NO	Material	Wire Range	Insulation O.D.	Finish	Used In GYA Housing

						GENERAL TOLERANCE		<div><div>GYA</div><div>Connectors</div></div> <div>东莞市国亚电子有限公司</div> <div>Dong Guan Guo Ya Connectors co., Ltd.</div>				PART NO.				
						.X ±0.30						8854TF-PXXX				
						.XX ±0.20						TITLE				
						.XXX ±0.10										
						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-000
						