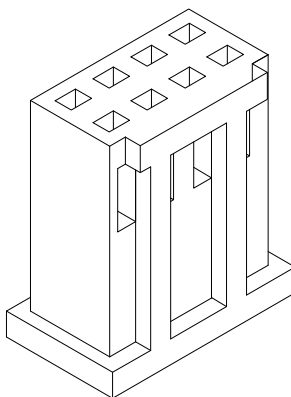
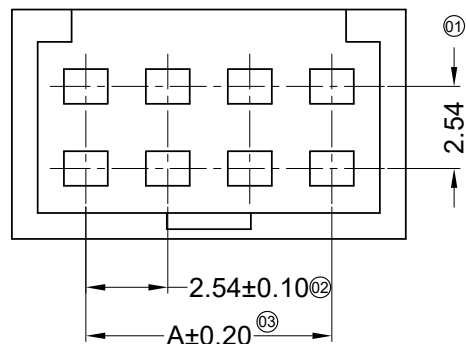


RoHS



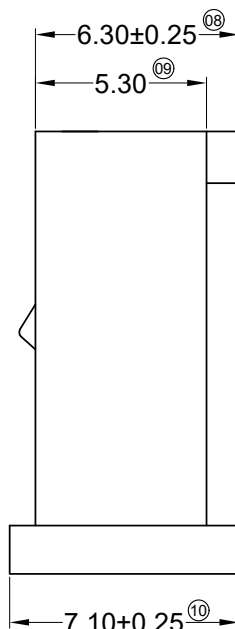
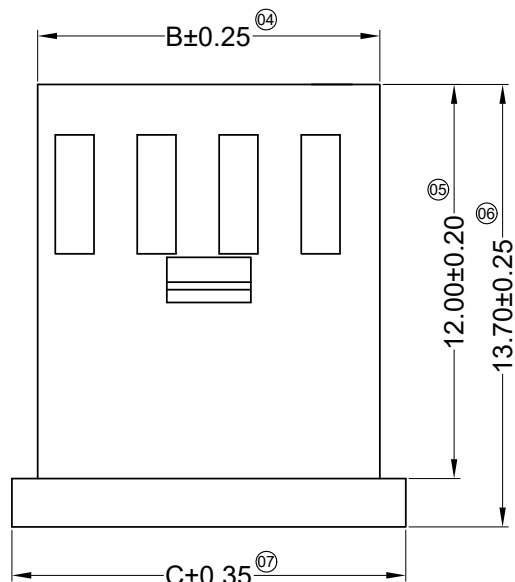
Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing: $\leq 20\text{m}\Omega$
- Suitable GYA Terminal: 2530T Mates
- With GYA Wafer: 2530W

2530 H X - 2*XX X-PT XX

① ② ③ ④ ⑤ ⑥ ⑦

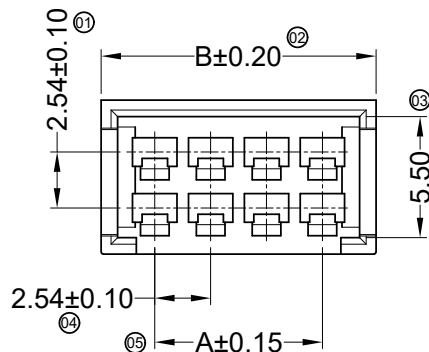
- ① Series No.
② Category: H-HSG
③ Connector Type: Blank-Ordinary
④ Row No.-Pin No Per Row: 2*XX-2*02~2*32P
⑤ Plug The Pin & Special No.: Blank-Ordinary
⑥ Material: PT-PBT 94V-0
⑦ Color: Blank- Black



Poles	Dimensions(mm)			Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C		A	B	C
2*02	2.54	5.52	7.12	2*13	30.48	33.46	35.06	2*24	58.42	61.40	63.00
2*03	5.08	8.06	9.66	2*14	33.02	36.00	37.60	2*25	60.96	63.94	65.54
2*04	7.62	10.60	12.20	2*15	35.56	38.54	40.14	2*26	63.50	66.48	68.08
2*05	10.16	13.14	14.74	2*16	38.10	41.08	42.68	2*27	66.04	69.02	70.62
2*06	12.70	15.68	17.28	2*17	40.64	43.62	45.22	2*28	68.58	71.56	73.16
2*07	15.24	18.22	19.82	2*18	43.18	46.16	47.76	2*29	71.12	74.10	75.70
2*08	17.78	20.76	22.36	2*19	45.72	48.70	50.30	2*30	73.66	76.64	78.24
2*09	20.32	23.30	24.90	2*20	48.26	51.24	52.84	2*31	76.20	79.18	80.78
2*10	22.86	25.84	27.44	2*21	50.80	53.78	55.38	2*32	78.74	81.72	83.32
2*11	25.40	28.38	29.98	2*22	53.34	56.32	57.92				
2*12	27.94	30.92	32.52	2*23	55.88	58.86	60.46				

						GENERAL TOLERANCE		GYA Connectors 东莞市国亚电子有限公司 DONGGUO GUOYA ELECTRONICS CO.,LTD				PART NO. 2530H-2*XX-PT				
						.X ±0.30						TITLE 2.54 mm Crimp Style Connectors				
						.XX ±0.20										
						.XXX ±0.10		APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
						X.° ±2°										
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 		YANG	ZHONG	TIAN	2007/05/03	mm	1 : 1	1/1	A0	A-053

RoHS



■ Specifications :

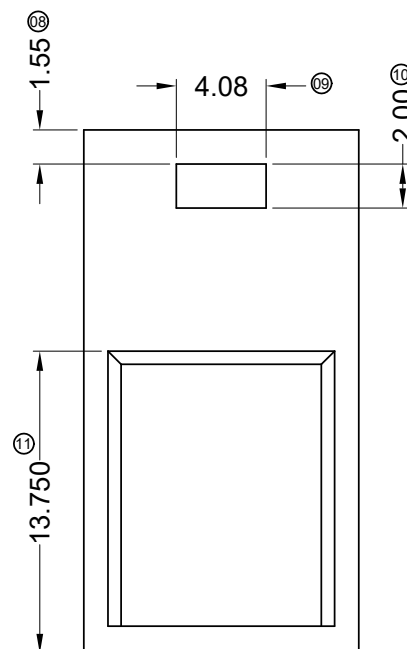
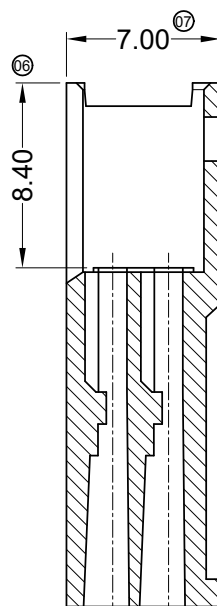
- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$
- Suitable GYA Terminal: 2530TM Mates
- With GYA Housing: 2530H-2*XX

2530 H F - 2*XX X-PT XX

① ② ③ ④ ⑤ ⑥ ⑦

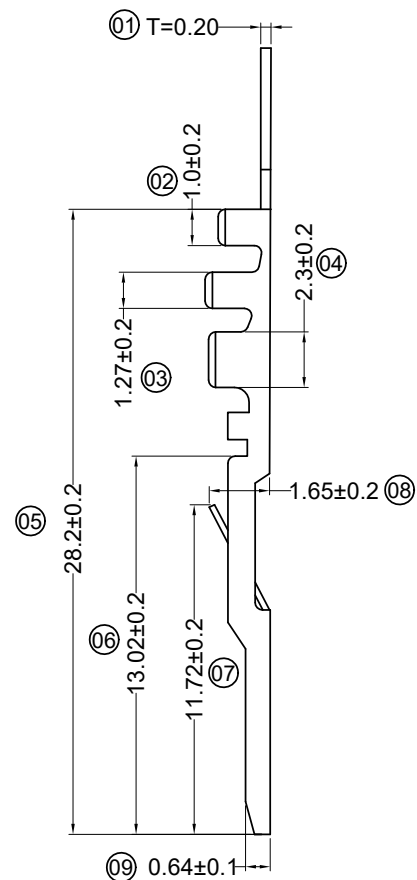
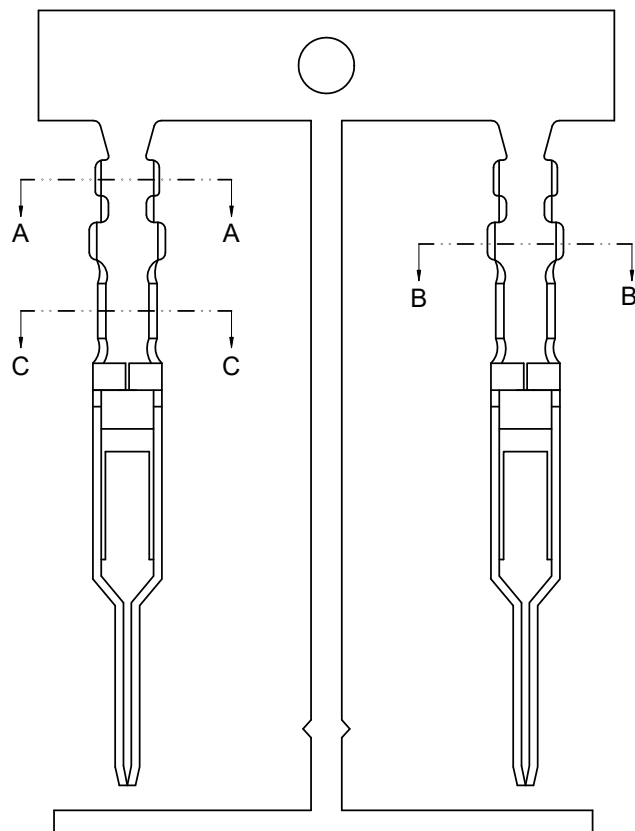
- ① Series No.
- ② Category: H-HSG
- ③ Connector Type: F-Female HSG
- ④ Row No.-Pin No Per Row: 2*XX-2*02P~2*20P
- ⑤ Plug The Pin & Special No.: Blank-Ordinary
- ⑥ Material: PT-PBT 94V-0
- ⑦ Color: Blank-Natural

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*02	2.54	7.42	2*12	27.94	32.82
2*03	5.08	9.96	2*13	30.48	35.36
2*04	7.62	12.50	2*14	33.02	37.90
2*05	10.16	15.04	2*15	35.56	40.44
2*06	12.70	17.58	2*16	38.10	42.98
2*07	15.24	20.12	2*17	40.64	45.52
2*08	17.78	22.66	2*18	43.18	48.06
2*09	20.32	25.20	2*19	45.72	50.06
2*10	22.86	27.74	2*20	48.26	53.14
2*11	25.40	30.28			



						GENERAL TOLERANCE	GYA Connectors 东莞市国亚电子有限公司 DONGGUO GUOYA ELECTRONICS CO.,LTD				PART NO. 2530HF-2*XX-PT				
						.X ±0.30					TITLE 2.54 mm Crimp Style Connectors				
						.XX ±0.20					UNIT SCALE SHEET REV NUMBER				
						.XXX ±0.10					mm 1 : 1 1/1 A0 A-106				
						X.° ±2°									
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	YANG	ZHONG	TIAN	2016/04/25					

RoHS



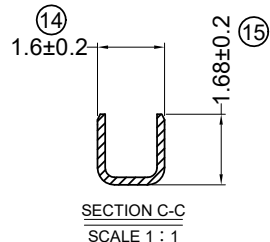
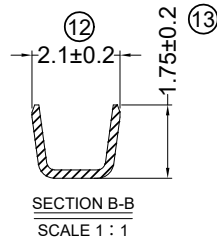
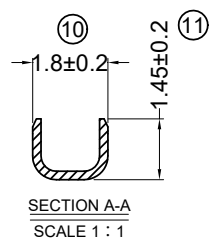
■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$

- Wire Size: AWG #22~26
- Insulation O.D.: 1.55mm (Max)
- Used In GYA Housing: 2530H

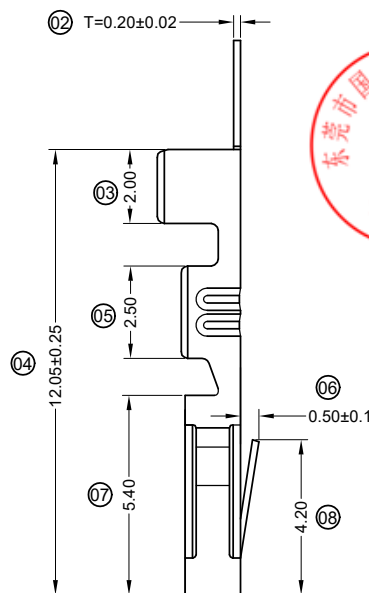
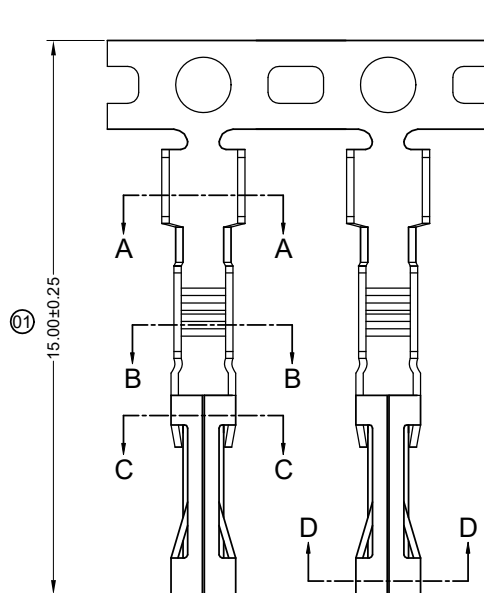
2530 T M-X SN X-X
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series Number
② Category: T-Terminal
③ Shape: M-Male
④ Material: P-Phosphor Bronze B-Brass
⑤ Plating Code: SN-Ni 30u" Min Bright tin 70u" Min
⑥ Plating Method: B-Plating Before Stamping
⑦ Mold No./Mark/Special No. : Blank-Ordinary



						GENERAL TOLERANCE		GYA Connectors 东莞市国亚电子有限公司 DONGGUO GUOYA ELECTRONICS CO.,LTD				PART NO. 2530TM-XSN				
						.X ±0.30						TITLE 2.54 mm Crimp Style Connectors				
						.XX ±0.20										
						.XXX ±0.10										
						X.° ±2°		APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 		YANG	/	TIAN	2007/05/03	mm	1 : 1	1/1	A0	A-093

RoHS



Specifications :

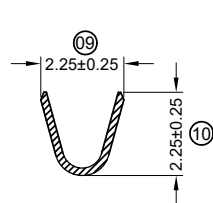
- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

- Wire Size: AWG #22~26
- Insulation O.D.: 1.55mm (Max)
- Used In GYA Housing: 2530H

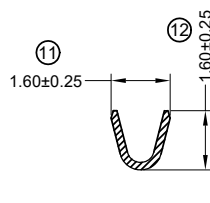
2530 T F-P SN X-A

① ② ③ ④ ⑤ ⑥ ⑦

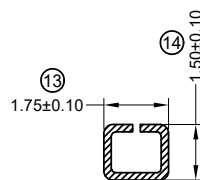
- ① Series Number
- ② Category: T-Terminal
- ③ Shape: F-Female
- ④ Material: P-Phosphor Bronze
- ⑤ Plating Code: SN-Ni 30u" Min Bright tin 70u" Min
- ⑥ Plating Method: B-Plating Before Stamping
- ⑦ Mold No./Mark/Special No. : A-Single Strip



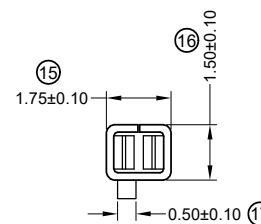
SECTION A-A
SCALE 1 : 1



SECTION B-B
SCALE 1 : 1



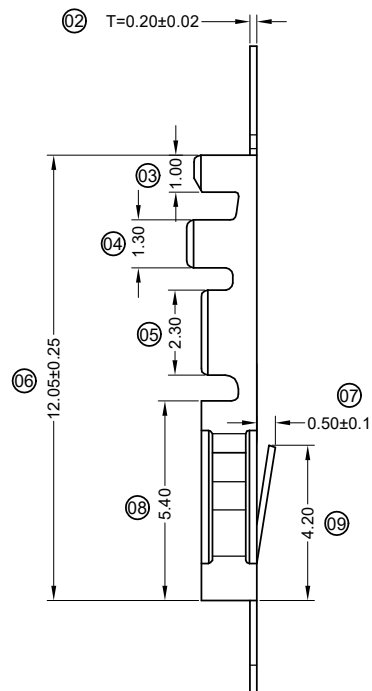
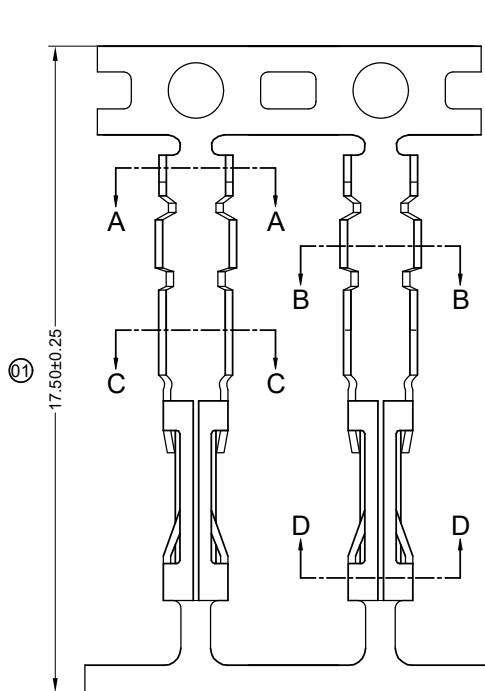
SECTION C-C
SCALE 1 : 1



SECTION D-D
SCALE 1 : 1

						GENERAL TOLERANCE	GYA Connectors 东莞市国亚电子有限公司 DONGGUO GUOYA ELECTRONICS CO.,LTD				PART NO.				
						.X ±0.30					2530TF-PSN-A				
						.XX ±0.20					TITLE				
						.XXX ±0.10					2.54 mm Crimp Style Connectors				
						X.° ±2°	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	YANG	/	TIAN	2007/05/03	mm	1:1	1/1	A0	A-053

RoHS



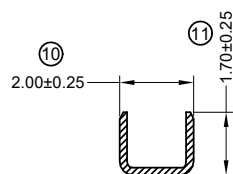
Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing: $\leq 20\text{m}\Omega$

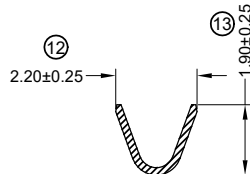
- Wire Size: AWG #22~26
- Insulation O.D.: 1.55mm (Max)
- Used In GYA Housing: 2530H

2530 T F-P SN X-X
① ② ③ ④ ⑤ ⑥ ⑦

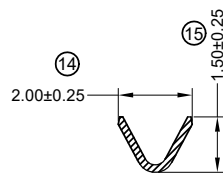
- ① Series Number
- ② Category: T-Terminal
- ③ Shape: F-Female
- ④ Material: P-Phosphor Bronze
- ⑤ Plating Code: SN-Ni 30u" Min Bright tin 70u" Min
G10- Contact Area Gold 10u"Au
- ⑥ Plating Method: B-Plating Before Stamping
- ⑦ Mold No./Mark/Special No. : Blank-Ordinary



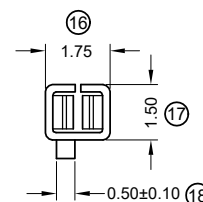
SECTION A-A
SCALE 1 : 1



SECTION B-B
SCALE 1 : 1



SECTION C-C
SCALE 1 : 1



SECTION D-D
SCALE 1 : 1

						GENERAL TOLERANCE		GYA Connectors 东莞市国亚电子有限公司 DONGGUO GUOYA ELECTRONICS CO.,LTD				PART NO.							
						.X ±0.30						2530TF-PXXX							
						.XX ±0.20						TITLE							
						.XXX ±0.10						2.54 mm Crimp Style Connectors							
						X.° ±2°		APPROVAL		CHECK	DRAWN	DATE	UNIT			SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT		YANG		/	TIAN	2007/05/03	mm		1 : 1	1/1	A0	A-053	