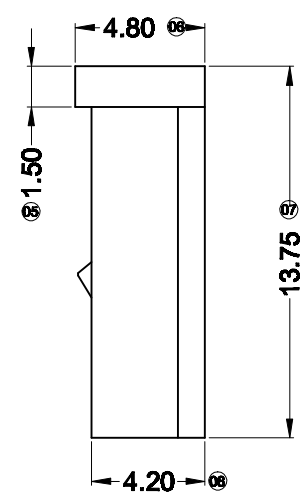
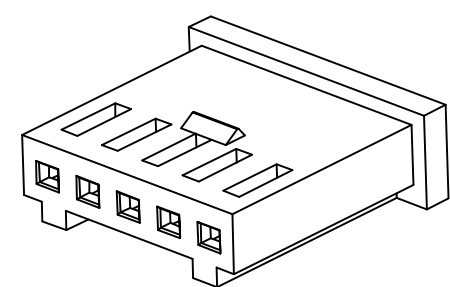
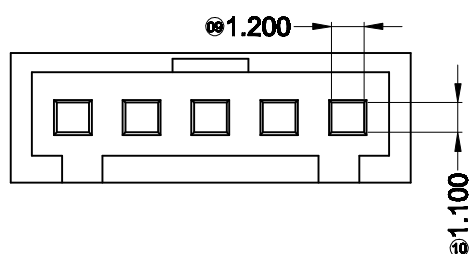
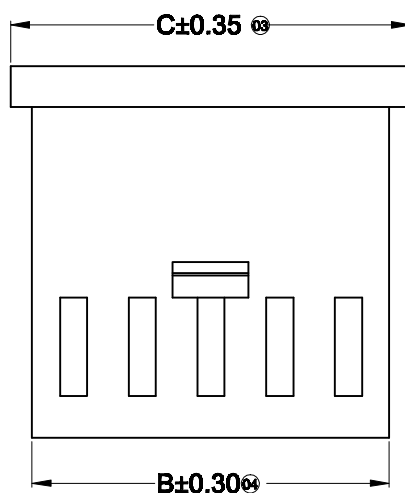
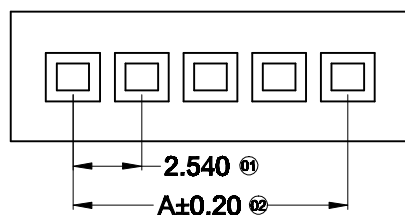




Specifications :

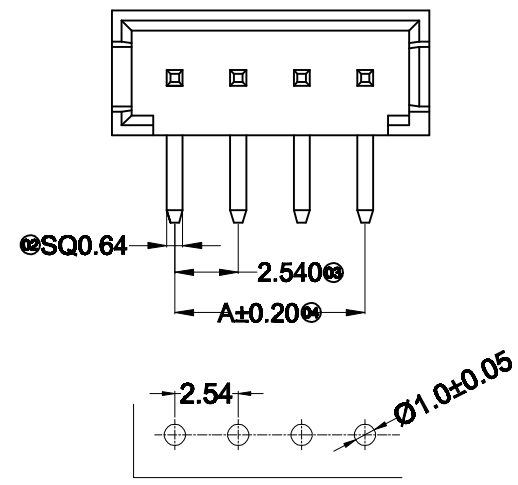
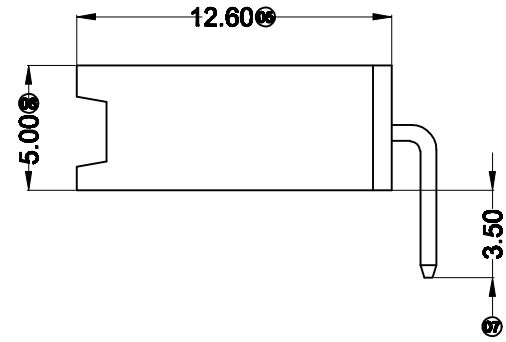
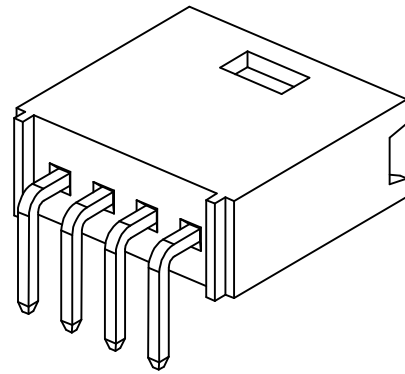
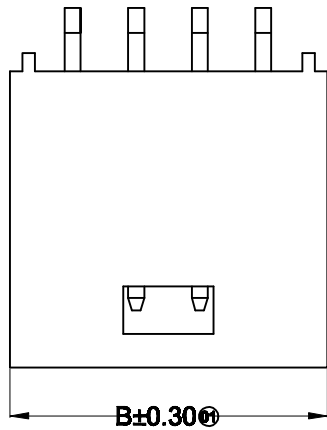
- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

- 01 Series No.A2549H
02 Welding Board Angle : ordinary
03 Row No.-Pin No.: Single Row(02~22P)
04 Plug the Pin & special No.
05 Material: PA66 94V-0
06 Color: Natural Color

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	2.54	5.60	7.10	13	30.48	33.54	35.04
03	5.08	8.14	9.64	14	33.02	36.08	37.58
04	7.62	10.68	12.18	15	35.56	38.62	40.12
05	10.16	13.22	14.72	16	38.10	41.16	42.66
06	12.70	15.76	17.26	17	40.64	43.70	45.20
07	15.24	18.30	19.80	18	43.18	46.24	47.74
08	17.78	20.84	22.34	19	45.72	48.78	50.28
09	20.32	23.38	24.88	20	48.26	51.32	52.82
10	22.86	25.92	27.42	21	50.80	53.86	55.36
11	25.40	28.46	29.96	22	53.34	56.40	57.90
12	27.94	31.00	32.50				

A2549H-XX	PA66 UL 94V-0	A2549T	A2549W
PART NO	Material	Suitable HLB Terminal	Mates With HLB Wafer

							GENERAL TOLERANCE X ±0.30 JX ±0.20 JXX ±0.10	东莞市翰皓精密电子有限公司 Dongguan HanHao Precision Electronics Co.,Ltd				PART NO. A2540H-JXX				
A	2013/08/09	B	C	/	Modify drawing frame format	Luna		Jova Lau	APPROVAL	CHECK	DRAWN	DATA	TITLE 2.54mm Crimp Style Connectors			
	2011/08/08	A	B	/	Modify drawing frame format	Luna		Jova Lau					UNIT MM	SCALE 1:1	NUMBER A-000	REV C
	DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT			Liu Yan	2007/05/03				
	1			2		3	4		5		6		7		8	



Recommended P.C.B Layout
General Tolerance±0.05

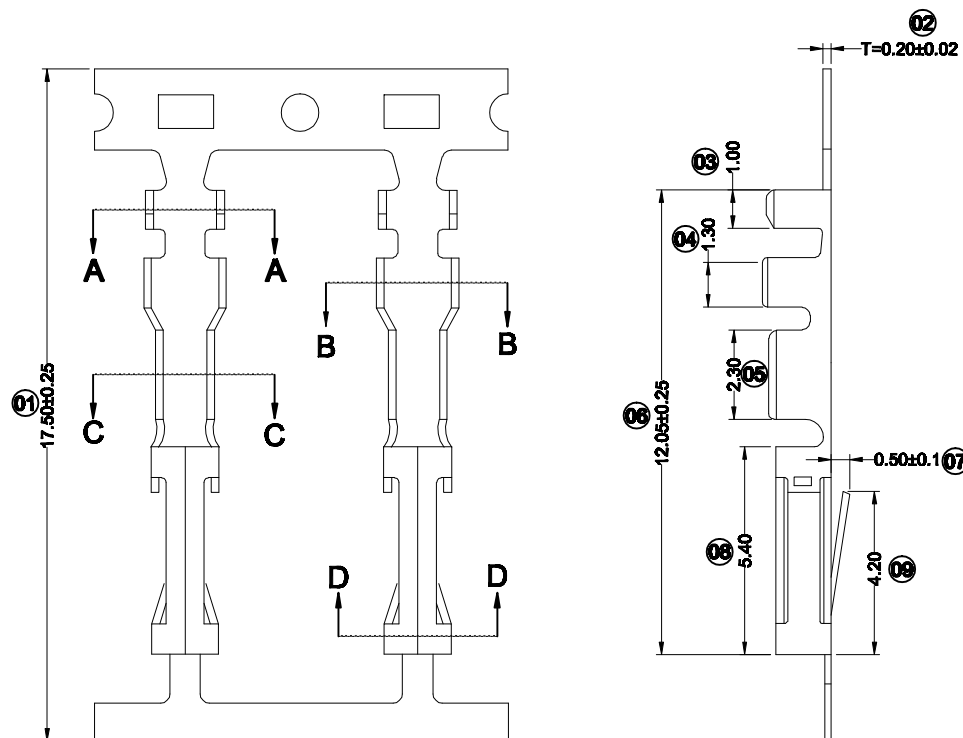
■ Specifications :

- 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

- ① Series No.: A2549W
- ② Welding Board Angle: Right Angle 90°
- ③ Welding Way: DIP
- ④ Row No.-Pin No.: Single row (02~22P)
- ⑤ Special NO.:
- ⑥ Material: PBT 94V-0
- ⑦ Planting Category: Bright tin plating
- ⑧ Color: Black;Red;White

Poles			Dimensions(mm)		Poles			Dimensions(mm)	
	A	B				A	B		
02	2.54	7.70	12	27.94	33.10				
03	5.08	10.20	13	30.48	35.60				
04	7.62	12.70	14	33.02	38.10				
05	10.18	15.20	15	35.56	40.70				
06	12.70	17.80	16	38.10	43.20				
07	15.24	20.30	17	40.64	45.70				
08	17.78	22.90	18	43.18	48.20				
09	20.32	25.40	19	45.72	50.70				
10	22.86	28.00	20	48.26	53.20				
11	25.40	30.50	22	53.34	58.60				

A	2015/05/11	D	E		Modify drawing frame format	Jian.He	GENERAL TOLERANCE X ±0.30 XX ±0.20 XXX ±0.10	东莞市翰皓精密电子有限公司 Dongguan HanHao Precision Electronics Co.,Ltd				PART NO. A2549WR-JX			
	2013/08/09	C	D		Modify drawing frame format	Luna						TITLE 2.54mm Crimp Style Connectors			
	2013/08/25	B	C		To increase the PIN needle size and the PIN needle center to edge of plastic shell size	Luna						APPROVAL	CHECK	DRAWN	DATA
	DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL								
	1				2		3	4	5	6	7	8			



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

01 Series Number: A2549T

02 Category:
terminal

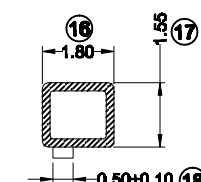
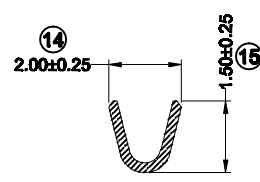
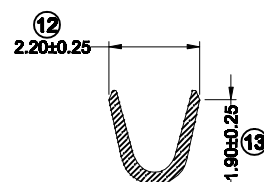
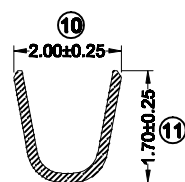
03 Shape:
female

04 Material:
Phosphor Bronze

05 Plating style:
All Gold-Plated
Gold Flash ; *02-2U" ; *03-3U" ; *05-5U"
*10-10U" ; *15-15U" ; *30-30U" ; *50-50U"
Bright tin plating 70-120U"
Fog Tin plating
plating material

06 Plating method:
Blank-Stamping before plating

07 Mold No./Mark/Special No.



A2549T	Phosphor Bronze	AWG#22-26	1.0mm(Max)	Stamping Before Plating:30u" Ni;70u"Sn	A2549H
PART NO	Material	Wire Range	Insulation O.D.	Finish	Used In HLB Housing

2015/05/11	C	D		Modify drawing frame format	Jan.He		GENERAL TOLERANCE X ±0.30 XX ±0.20 XXX ±0.10	东莞市翰皓精密电子有限公司 Dongguan Han-Hao Precision Electronics Co.,Ltd	PART NO. A2549T			
2013/08/12	B	C		Modify drawing frame format	Luna				TITLE 2.54 mm Crimp Style Connectors			
2011/09/08	A	B		Modify drawing frame format					UNIT MM	SCALE 1 : 1	NUMBER A-053	REV D
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATA	
							⊕			Liu Yan	2007/05/03	