

Specifications:

Material And Finish:

Insulator: PA9T/LCP UL94V-0

Contact: Brass

Rating:

Current Rating: 3.0 Amp(22AWG)

Voltage Rating: 125V AC/DC

Operating Temperature Range: -40°~+125°C

Electrical:

Contact resistance: 10m Ohm Max

Insulator resistance: 1000M ohm min.

Withstanding Voltage: 500V AC/Minute

Ordering Information

A2018H-XXS-01-XXG

1 2 3 4 5 6 7

1: — Series No.

2: — H: Horizontal SMT Type

3: — No. of Positions

4: — S: Matte Tin Plated

5: — Material:

G: PA9T

C: LCP

6: — Color:

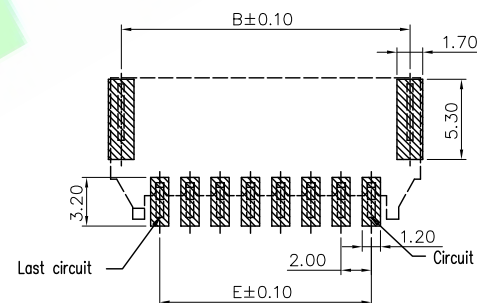
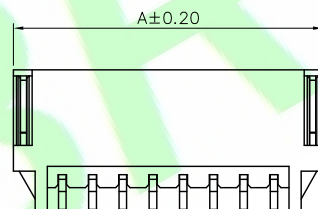
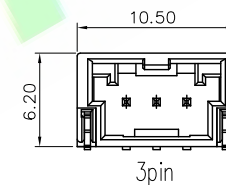
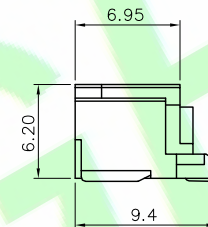
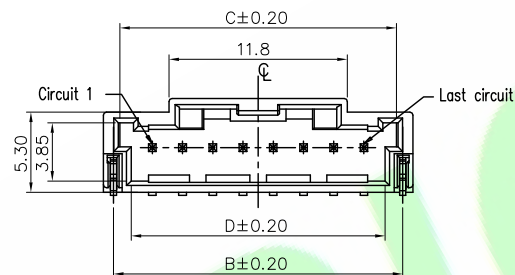
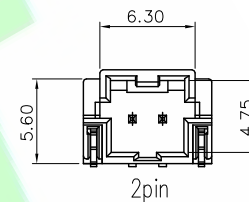
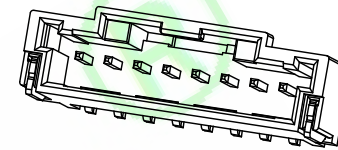
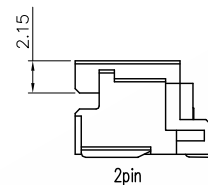
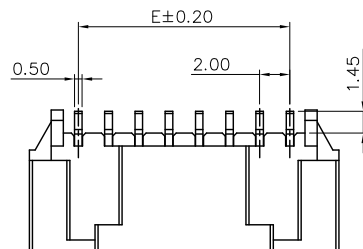
N= Natural

B= Black

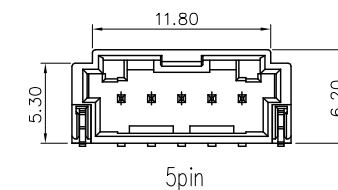
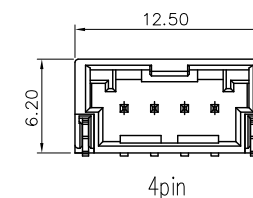
R= Red

L= Blue

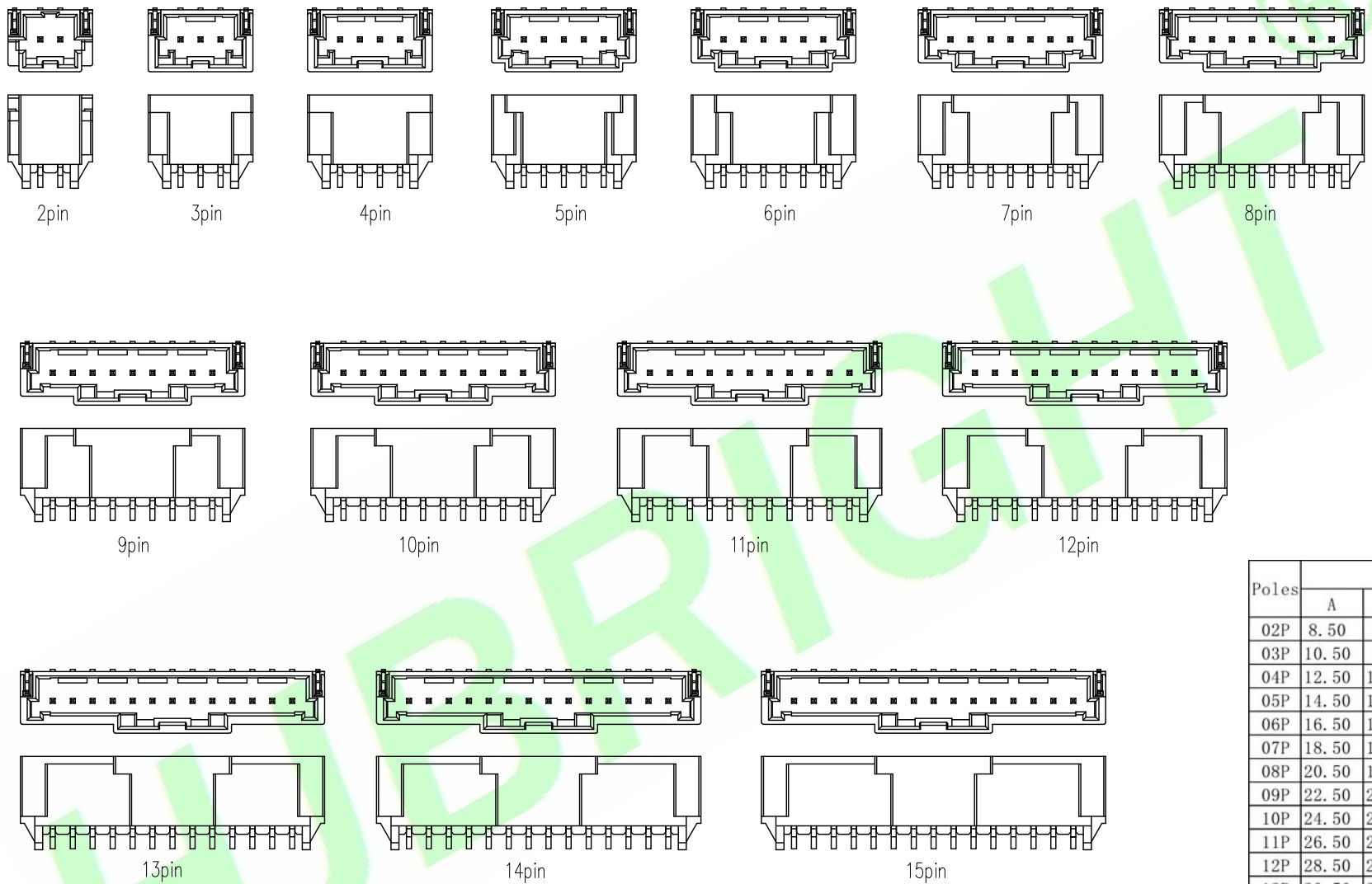
7: — G: In Tape & reel



RECOMMENDED P.C.B LAYOUT



5X				DR.BY:	GENERAL TOLERANCE:		PART NO : A2018H-XXS-01-XXG	HJBRIGHT® 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		SHEET: 1/2	THIRD ANGLE PROJECTION	A4
4X				Judyyan	LINEAR	ANGLES	DWG. NO.:					
3X				CHKD.:	X: ±	X: ±5.0°	TITLE :	2.0mm Pitch Wafer Horizontal SMT Type		SCALE: 1:1		
2X				Mark	X.X: ±0.30	X.X: ±3.0°	DATE: 30-Oct-2020			UNIT: mm		
1X	ORIGINAL	Judyyan		APPD.:	X.XX: ±0.20	X.XX: ±2.0°						
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.10	X.XXX: ±1.0°						

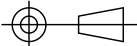


Poles	Dimensions (mm)				
	A	B	C	D	E
02P	8.50	7.13	6.30	4.80	2.00
03P	10.50	9.13	8.30	6.80	4.00
04P	12.50	11.13	10.30	8.80	6.00
05P	14.50	13.13	12.30	10.80	8.00
06P	16.50	15.13	14.30	12.80	10.00
07P	18.50	17.13	16.30	14.80	12.00
08P	20.50	19.13	18.30	16.80	14.00
09P	22.50	21.13	20.30	18.80	16.00
10P	24.50	23.13	22.30	20.80	18.00
11P	26.50	25.13	24.30	22.80	20.00
12P	28.50	27.13	26.30	24.80	22.00
13P	30.50	29.13	28.30	26.80	24.00
14P	32.50	31.13	30.30	28.80	26.00
15P	34.50	33.13	32.30	30.80	28.00

5X				DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : A2018H-XXS-01-XXG
4X					LINEAR	ANGLES	
3X				CHKD.: Mark	X.: ±	X': ±5.0°	DWG. NO.:
2X					x.x: ±0.30	x.x': ±3.0°	
1X	ORIGINAL	Judyyan		APPD.: Billy	x.xx: ±0.20	x.xx': ±2.0°	TITLE : 2.0mm Pitch Wafer Horizontal SMT Type
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 30-Oct-2020

HJBRIGHT® 東莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 2/2
SCALE: 1:1
UNIT: mm



THIRD ANGLE PROJECTION