

RoHS Compliant

Specifications:

Material And Finish:

Insulator: PA9T/LCP UL94V-0 Color:Natural
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

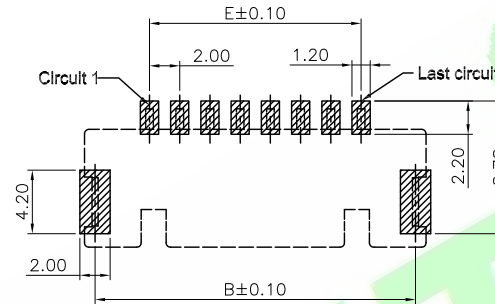
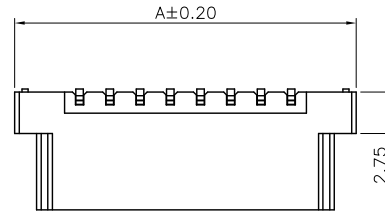
A2018M-XXS-01-XXF

1 2 3 4 5 6 7

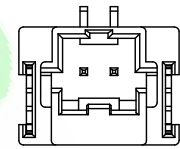
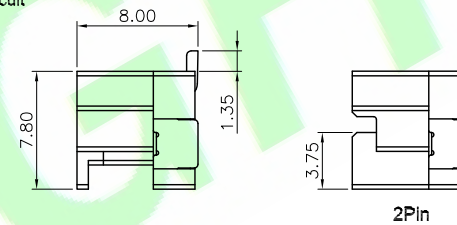
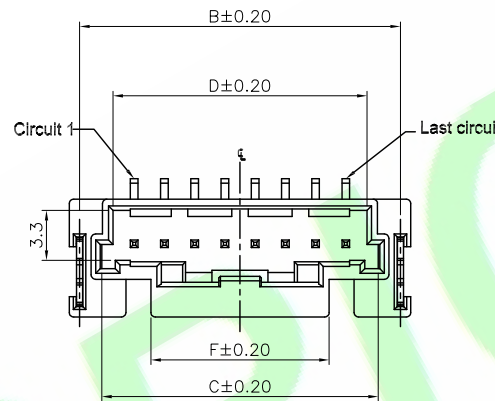
- 1: — Series No.
2: — M:SMT Type
3: — No. of Positions
4: — S:Matte Tin Plated
5: — Material:
G:PA9T
C:LCP

- 6: — Color:
N=Natural
B=Black
R=Red
L=Blue

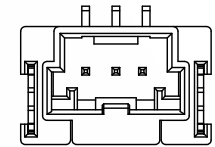
- 7: — F:W/Cap in Tape&reel



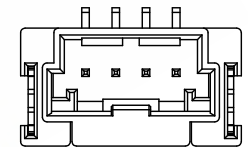
RECOMMENDED P.C.B LAYOUT



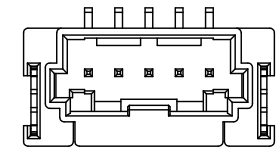
2Pin



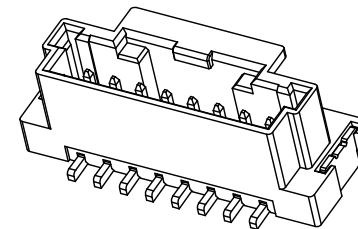
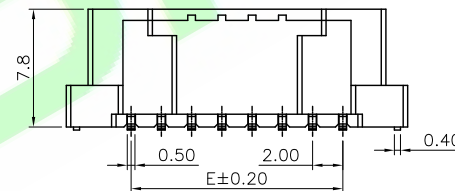
3Pin



4Pin

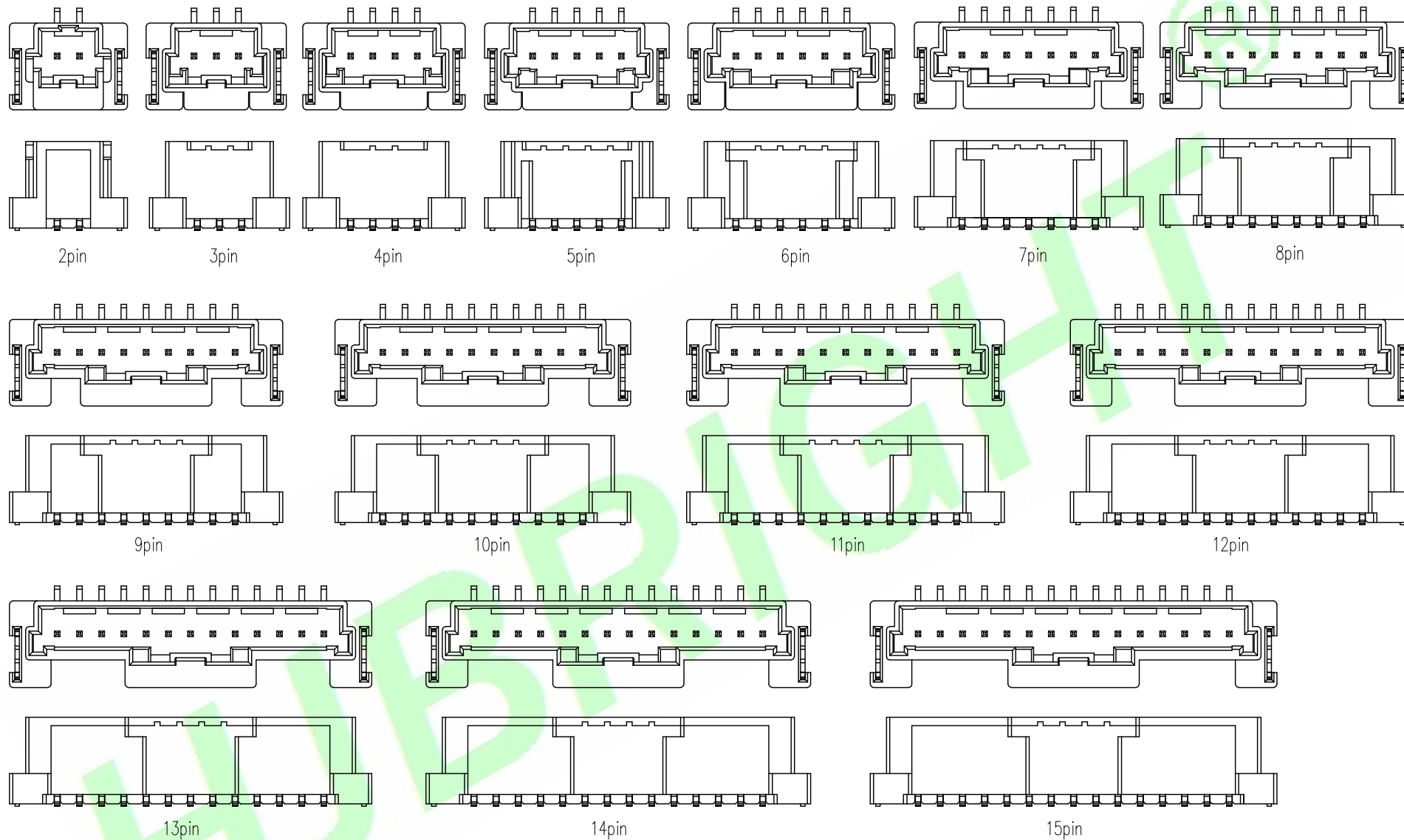


5Pin



Poles	Dimensions (mm)					
	A	B	C	D	E	F
02P	10.60	9.23	6.30	4.80	2.00	6.30
03P	12.60	11.23	8.30	6.80	4.00	5.80
04P	14.60	13.23	10.30	8.80	6.00	7.80
05P	16.60	15.23	12.30	10.80	8.00	9.80
06P	18.60	17.23	14.30	12.80	10.00	
07P	20.60	19.23	16.30	14.80	12.00	
08P	22.60	21.23	18.30	16.80	14.00	
09P	24.60	23.23	20.30	18.80	16.00	
10P	26.60	25.23	22.30	20.80	18.00	
11P	28.60	27.23	24.30	22.80	20.00	11.80
12P	30.60	29.23	26.30	24.80	22.00	
13P	32.60	31.23	28.30	26.80	24.00	
14P	34.60	33.23	30.30	28.80	26.00	
15P	36.60	35.23	32.30	30.80	28.00	

5X				DR.BY.: Sophia	GENERAL TOLERANCE:		PART NO : A2018M-XXS-01-XXF		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X						LINEAR	ANGLES	DWG. NO.:			
3X				CHKD.: Ren	x.: ±	x': ±5.0"	TITLE : 2.0mm Pitch Wafer SMT Type				
2X	Update code options	Judyyan	20220801		x.x: ±0.30	x.x': ±3.0"					
1X	ORIGINAL	Sophia		APPD.: Billy	x.xx: ±0.20	x.xx': ±2.0"	DATE: 30-Oct-2020		SHEET: 1/2		A4
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0"			SCALE: 1:1		
							UNIT: mm	THIRD ANGLE PROJECTION			



5X			
4X			
3X			
2X	Update code options	Judyyan	20220801
1X	ORIGINAL	Sophia	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:
Sophia
CHKD.:
Ren
APPD.:
Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X: $\pm$	X': $\pm 5.0^\circ$
X.X: ± 0.30	X.X': $\pm 3.0^\circ$
X.XX: ± 0.20	X.XX': $\pm 2.0^\circ$
X.XXX: ± 0.10	X.XXX': $\pm 1.0^\circ$

PART NO : A2018M-XXS-01-XXF

DWG. NO.:

TITLE :

2.0mm Pitch Wafer SMT Type

DATE: 30-Oct-2020

HJBRIGHT® 东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

A4