

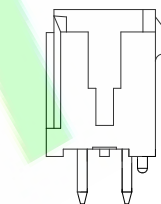
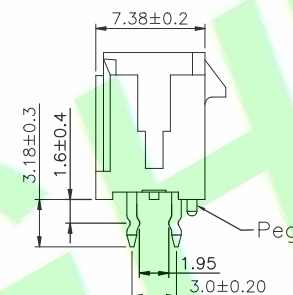
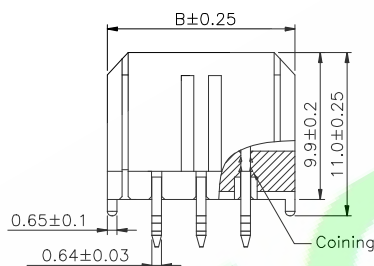
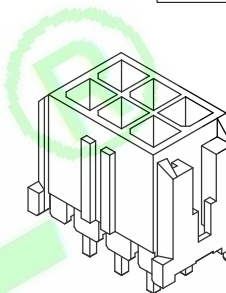
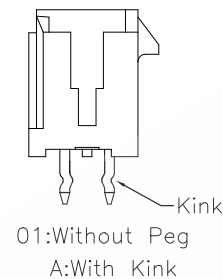
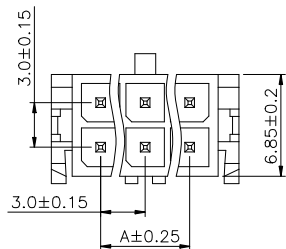
Specifications:  
 Material And Finish:  
 Insulator:PA6T UL94V-0 Color:Black  
 Contact:Brass  
 Plated:See Ordering Information

Rating:  
 Current Rating:8.5 Amp (2P/18AWG)  
 Voltage Rating:600V AC/DC  
 Operating Temperature Range:-40~+125°C

Electrical:  
 Contact resistance:10m Ohm Max  
 Insulator resistance:1000M ohm min.  
 Withstanding Voltage:1500V AC/Minute

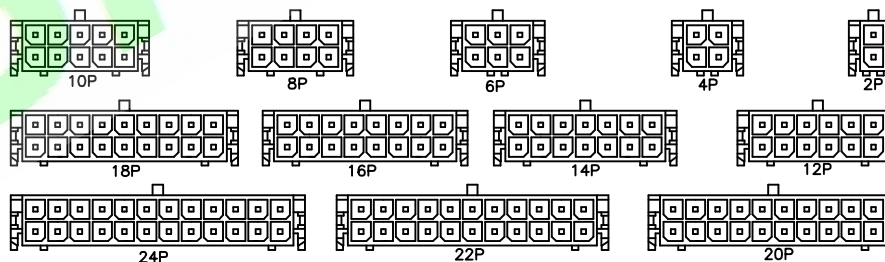
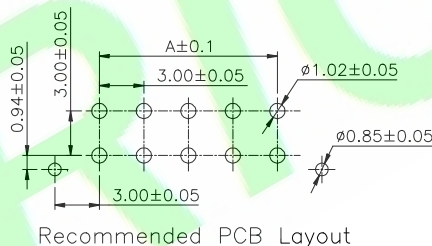
Ordering Information  
 A30001S-XXX-XX-XC  
 1 2 3 4 5 7 8

- 1: — Series No.
- 2: — S: Straight Type
- 3: — No. of Positions
- 4: — A: Gold Flash  
 H: Gold Flash On Contact; Matte Tin On Tail  
 L: 15u" Gold on contact; Matte Tin on tail  
 Y: 30u" Gold on contact; Matte Tin on tail  
 Q: Tin Plated
- 5: — 01: Without Peg  
 02: With Peg
- 7: — A: With Kink  
 B: Without Kink
- 8: — A: In Bag  
 C: In Tray



B: Without Kink

02: With Peg  
 A: With Kink



Circuits	Dimension mm	
	A	B
02	0.00	6.65
04	3.00	9.65
06	6.00	12.65
08	9.00	15.65
10	12.00	18.65
12	15.00	21.65
14	18.00	24.65
16	21.00	27.65
18	24.00	30.65
20	27.00	33.65
22	30.00	36.65
24	33.00	39.65

4X	Update Code options	Judyyan	20260317
3X	Modify the drawing size and tolerance according to the real object	JoinZm	20250317
2X	Update Code options	Judyyan	20221210
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Samson	GENERAL TOLERANCE:	
CHKD.: Tony	LINEAR	ANGLES
APPD.: Billy	X.: ±0.30	X': ±5.0°
	X.X: ±0.20	X.X': ±3.0°
	X.XX: ±0.15	X.XX': ±2.0°
	X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : A30001S-XXX-XX-XC
DWG. NO.:
TITLE : 3.0mm Pitch Wafer Straight Type
DATE: 10-Dec-2015

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

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

THIRD ANGLE PROJECTION

**A4**