

RoHS Compliant

Specifications:**Material And Finish:**

Insulator:PA66 UL94V-0 Color:Natural

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3Amp (22AWG)

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+105°C

Contact Resistance:10mΩ Max

Insulation Resistance:1000MΩ Min

Withstanding Voltage:800V AC/minute

Ordering Information**A20012R-XXQ-01-X**

1 2 3 4 5

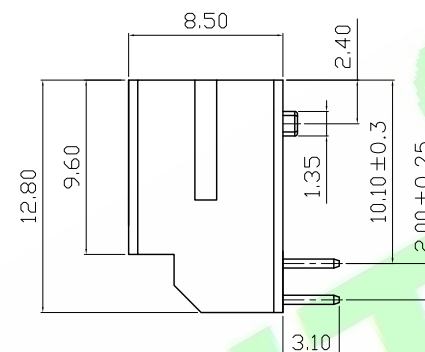
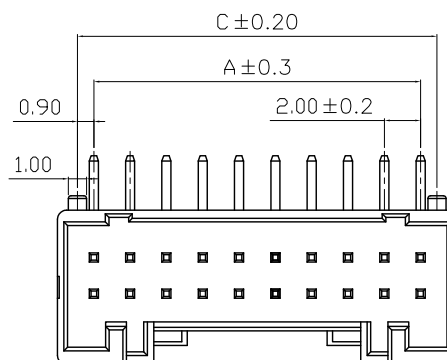
1:—Series No.

2:—R/R/A Type

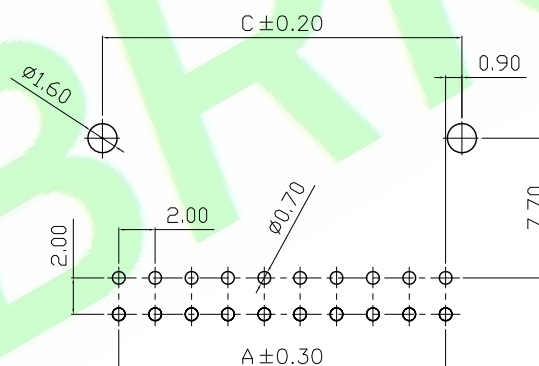
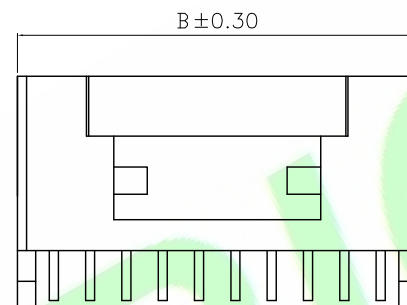
3:—No. of Positions

4:—Q: Tin Plated

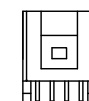
5:—C: In Tray



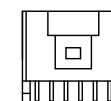
B:W/1 Peg

**P.C.B LAYOUT**

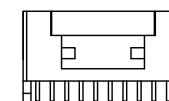
Part No.	Dimension mm		
	A	B	C
8	6.00	10.00	7.80
10	8.00	12.00	9.80
12	10.00	14.00	11.80
14	12.00	16.00	13.80
16	14.00	18.00	15.80
18	16.00	20.00	17.80
20	18.00	22.00	19.80
22	20.00	24.00	21.80
24	22.00	26.00	23.80
26	24.00	28.00	25.80
28	26.00	30.00	27.80
30	28.00	32.00	29.80
32	30.00	34.00	31.80
34	32.00	36.00	33.80
36	34.00	38.00	35.80
38	36.00	40.00	37.80
40	38.00	42.00	39.80



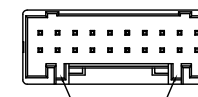
8P~10P



12P~18P



20P~40P

8P~10P Without Guideway
12P~40P With Guideway
Scale:1/0.4

5X				DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : A20012R-XXQ-01-X		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR	ANGLES	DWG. NO.:					
3X				CHKD.: Tony	x.: ±5.0°	x.x: ±3.0°	TITLE :					
2X					x.xx: ±0.35	x.xxx: ±2.0°	2.0mm Pitch R/A Type Wafer					
1X	ORIGINAL	Judyyan		APPD.: Billy	x.xxx: ±0.15	x.xxxx: ±1.0°	DATE: 29-Jun-2019					
REV.	DESCRIPTION	DR.BY	ECN. NO.						SHEET: 1/1		A4	
									SCALE: 1:1			
									UNIT: mm			
											THIRD ANGLE PROJECTION	

A4