

Specifications:**Material And Finish:**

Insulator:PA66 UL94V-0,Color:White

Contact:Brass

Rating:

Current Rating:7.0 Amp(18AWG)

Voltage Rating:250V AC/DC

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

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1500V AC/Minute

Ordering Information**A3963ASD-XXX-XX-A**

1 23 4 5 6 7

1: — Series No.

2: — S:Starigh type

3: — D:Single row double plastic

4: — No. of Positions

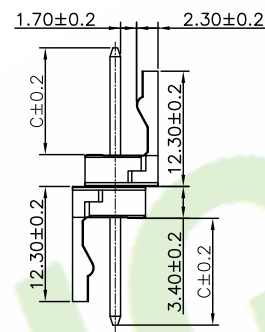
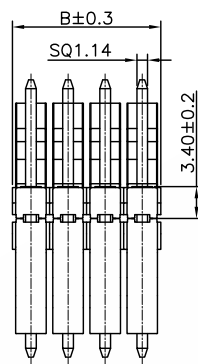
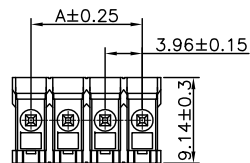
5: — A:Gold Flash

Q:Tin Plated

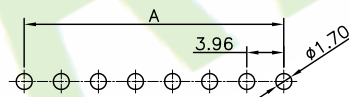
6: — 01:C=10.40mm;D=10.40mm

02:C=11.40mm;D=11.40mm

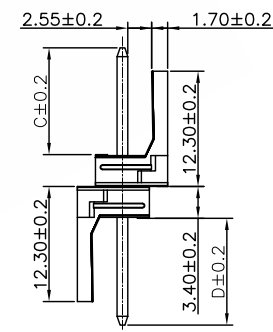
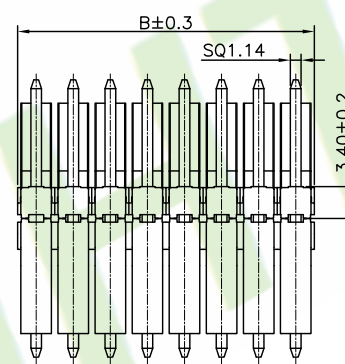
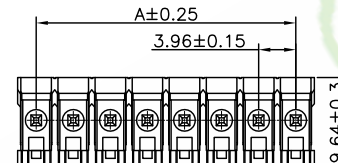
7: — A:In bag



2~6P



RECOMMENDED P.C.B LAYOUT



7~24P

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
02	3.96	7.92	14	51.48	55.44
03	7.92	11.88	15	55.44	59.40
04	11.88	15.84	16	59.40	63.36
05	15.84	19.80	17	63.36	67.32
06	19.80	23.76	18	67.32	71.28
07	23.76	27.72	19	71.28	75.24
08	27.72	31.68	20	75.24	79.20
09	31.68	35.64	21	79.20	83.16
10	35.64	39.60	22	83.16	87.12
11	39.60	43.56	23	87.12	91.08
12	43.56	47.52	24	91.08	95.04
13	47.52	51.48			

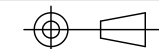
5X			
4X			
3X			
2X	Update code option	Judyyan	20221230
1X	ORIGINAL	Aaron	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Aaron	GENERAL TOLERANCE:	
CHKD.: Tony	LINEAR	ANGLES
	X.: ±0.30	X': ±5.0°
APPD.: Billy	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 : A3963ASD-XXX-XX-A
DWG. NO.:
TITLE : 3.96mm Pitch Wire to Board
DATE: 5-Aug-2019

HJBRIGHT® 東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