

Specifications:

Material And Finish:

Insulator:PA9T UL94V-0 Color:Natural

Contact:Phosphorous bronze

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:125V AC/DC

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

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:100M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

A12522H-XXX-02-X

1 2 3 4 5

1:— Series No.

2:— H:Horizontal SMT Type

3:— No. of Positions

4:— A:Gold Flash

Q:Tin Plated

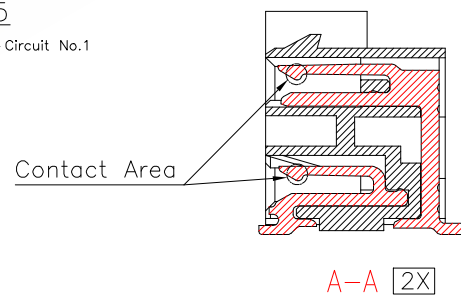
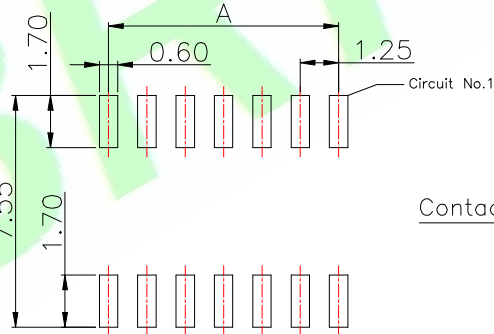
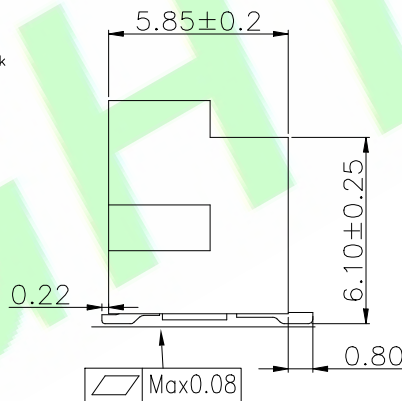
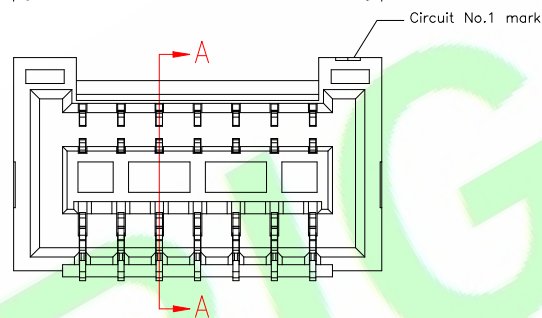
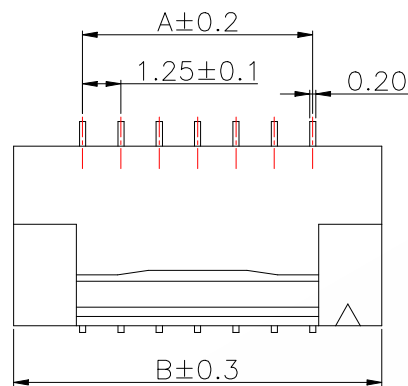
C:5u" Gold on contact;Gold flash on tail

5:— A:In bag

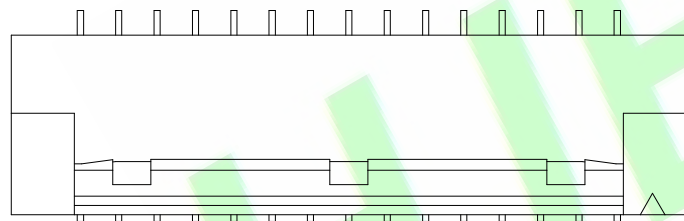
B:In Tube

C:In Tray

D:In Tape&Reel



Circuits	Dimensions	
	A	B
10	5.00	9.50
12	6.25	10.75
14	7.50	12.00
16	8.75	13.25
18	10.00	14.50
20	11.25	15.75
22	12.50	17.00
24	13.75	18.25
26	15.00	19.50
28	16.25	20.75
30	17.50	22.00
32	18.75	23.25
34	20.00	24.50
36	21.25	25.75
38	22.50	27.00
40	23.75	28.25



<2x8~2x20>

Recommended PCB Layout

5X			
4X			
3X	Added 16-40P views	Judyyan	20240326
2X	Add a profile view	Judyyan	20231024
1X	ORIGINAL	Mark	
REV.	DESCRIPTION	DR.BY	ECN. NO.

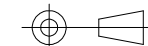
DR.BY.:	Mark
CHKD.:	Tony
APPD.:	Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
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 : A12522H-XXX-02-X
DWG. NO.:
TITLE : GHD 1.25mm Pitch Wafer Horizontal SMT Type
DATE: 02-Jun-2021

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