

RoHS Compliant

Specifications:

Material And Finish:

Insulator:PA6T UL94V-0,Color:Natural

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:50V AC/DC

Operating Temperature Range:-40°~+105°C
and storage temp max +125°C

Electrical:

Contact resistance:30m Ohm Max

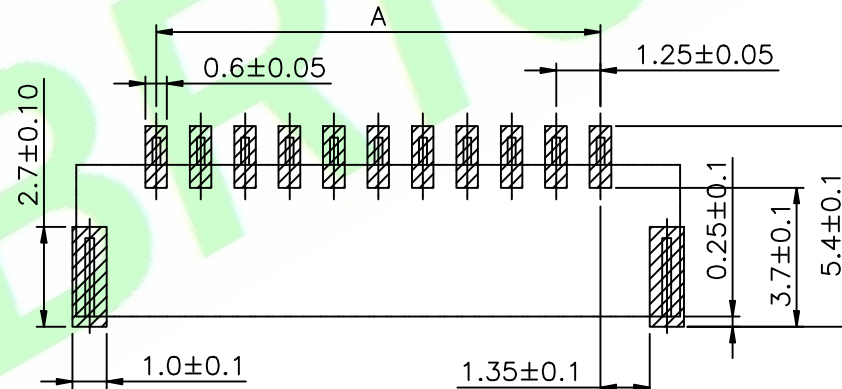
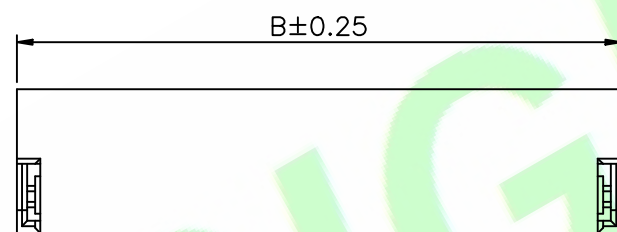
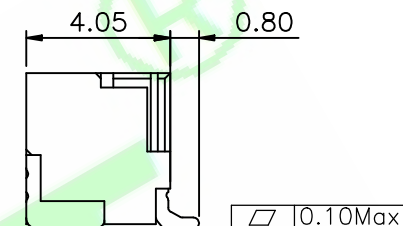
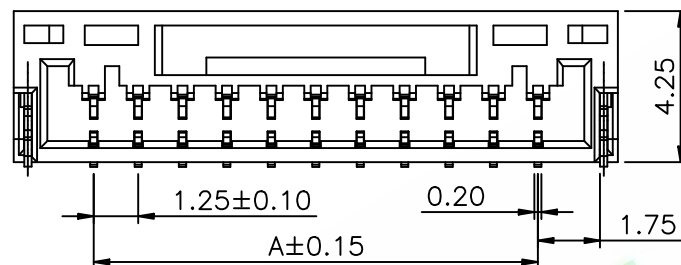
Insulator resistance:100M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

A1254H-XXX-01-D
1 2 3 4 5

- 1: — Series No.
2: — H:Horizontal SMT Type
3: — No. of Positions
4: — A:Gold Flash
Q: Tin Plated
S: Matte Tin Plated
5: — D: In Tape & Reel



PCB LAYOUT

Poles	Dimensions(mm)	
	A	B
02	1.25	5.75
03	2.50	7.00
04	3.75	8.25
05	5.00	9.50
06	6.25	10.75
07	7.50	12.00
08	8.75	13.25
09	10.50	14.50
10	11.25	15.75
11	12.50	17.00
12	13.75	18.25
13	15.00	19.50
14	16.25	20.75
15	17.50	22.00

DR.BY:
Samson

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 : A1254H-XXX-01-D

DWG. NO.:

TITLE :

1.25mm Pitch Wafer Horizontal SMT Type

DATE: 24-Sep-2017

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

3X	Add plating	Judyyan	2025-05-13
2X	Update operating temperature	Mark	2021-09-22
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO