

Specifications:

Material And Finish:

Insulator:PA6T/LCP UL94V-0 Color:Natural

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:2.0A AC/DC(24AWG)

Voltage Rating:100V AC/DC

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

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:500M ohm min.

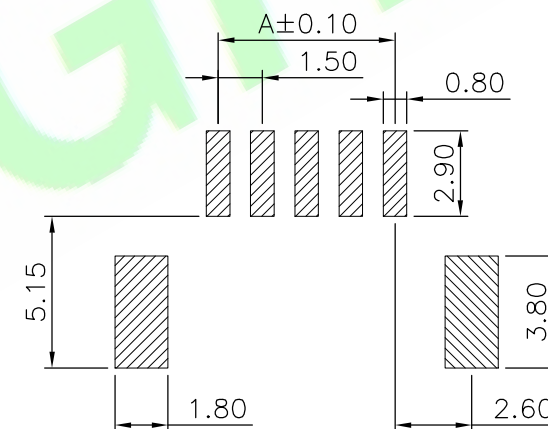
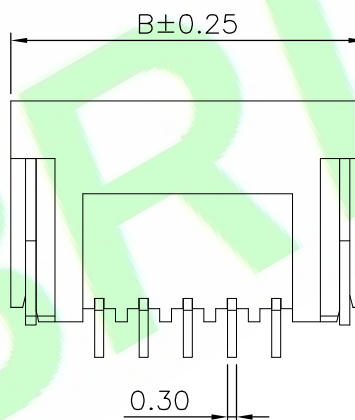
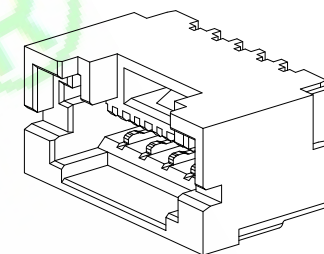
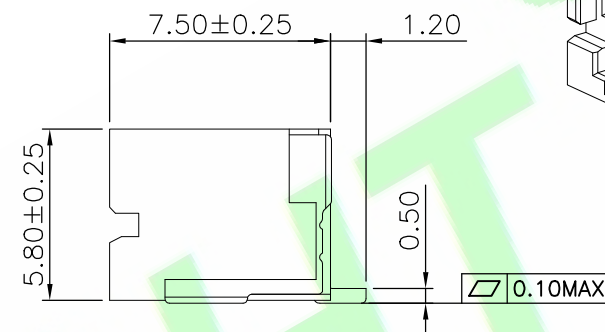
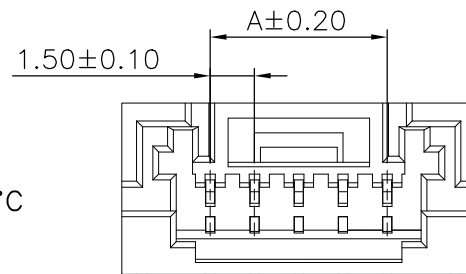
Withstanding Voltage:500V AC/Minute

Ordering Information

A1502H-XXX-01-XG

1 2 3 4 5 6

- 1:— Series No.
2:— H:Horizontal SMT Type
3:— No. of Positions
4:— Q:Tin Plated
A:Gold Flash
5:— N:PA6T
C:LCP
6:— G:W/O Cap In Tape&Reel



Recommended PCB Layout

Circuits	Dimensions	
	A	B
02	1.50	7.50
03	3.00	9.00
04	4.50	10.50
05	6.00	12.00
06	7.50	13.50
07	9.00	15.00
08	10.50	16.50
09	12.00	18.00
10	13.50	19.50
11	15.00	21.00
12	16.50	22.50
13	18.00	24.00
14	19.50	25.50
15	21.00	27.00
16	22.50	28.50

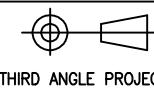
3X	Added gold plating option	Judyyan	20241220
2X	Update code options	Judyyan	20220810
1X	ORIGINAL	Sophia	
REV.	DESCRIPTION	DR.BY	ECN. NO

DR.BY.: Sophia	GENERAL TOLERANCE:	
	LINEAR	ANGLES
CHKD.: Ren	x.: ±0.30	x': ±5.0°
	x.x: ±0.20	x.x': ±3.0°
APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°
	x.xxx: ±0.10	x.xxx': ±1.0°

PART NO : A1502H-XXX-01-XG	
DWG. NO.:	
TITLE :	
1.50mm Pitch Wafer Horizontal SMT Type	
DATE: 07-Nov-2018	

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