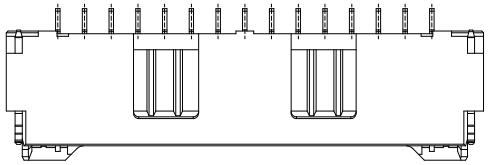
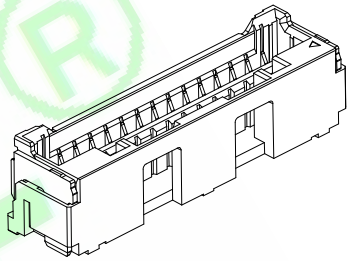
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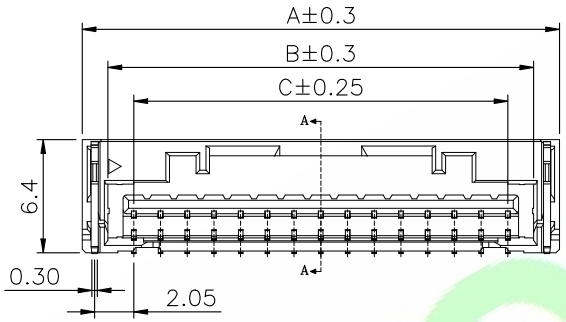
Specifications:
Material And Finish:
Insulator:PA9T/LCP UL94V-0
Color: Natural
Contact:Copper alloy
Plated:See Ordering information

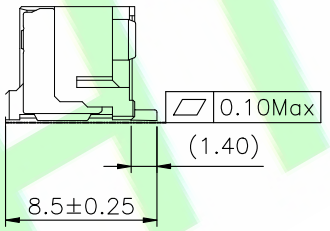
Rating:
Current Rating:2.0 Amp
Voltage Rating:100V AC/DC
Operating Temperature Range:-40°~+125°C

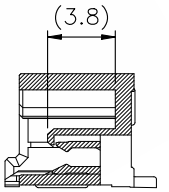
Electrical:
Contact resistance:40m Ohm Max
Insulator resistance:500M ohm min.
Withstanding Voltage:500V AC/Minute

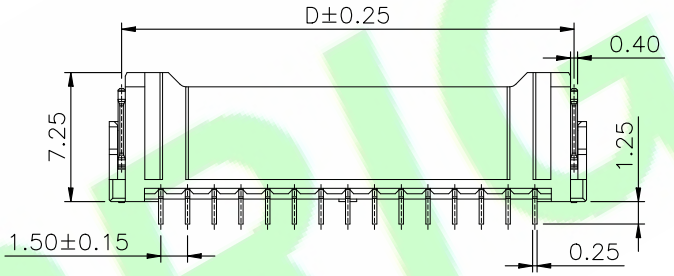


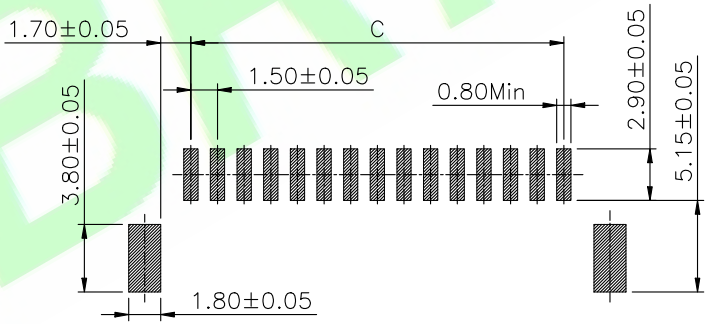












Recommended P.C.B Layout

Ordering Information
A1510H-XXX-01-XG
1 2 3 4 5 6 7

1:—— Series No.
2:—— H:Horizontal SMT Type
3:—— No. of Positions
4:—— A:Gold flash
Q:Tin Plated
S:Matte Tin Plated
6:—— G:PA9T
C:LCP
7:—— G:In Tape&Reel

No.	Dimensions			
	A	B	C	D
02	7.30	4.40	1.50	5.90
03	8.80	5.90	3.00	7.40
04	10.30	7.40	4.50	8.90
05	11.80	8.90	6.00	10.40
06	13.30	10.40	7.50	11.90
07	16.80	11.90	9.00	13.40
08	17.80	13.40	10.50	14.90
09	19.30	14.90	12.00	16.40
10	20.80	16.40	13.50	17.90
11	20.80	17.90	15.00	19.40
12	22.30	19.40	16.50	20.90
13	23.80	20.90	18.00	22.40
14	25.30	22.40	19.50	23.90
15	26.80	23.90	21.00	25.40

REV.	DESCRIPTION	DR.BY	ECN. NO.
1X	ORIGINAL	Judyyan	

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

GENERAL TOLERANCE:

LINEAR		ANGLES	
X.:	±0.40	X°:	±5.0°
X.X:	±0.30	X.X°:	±3.0°
X.XX:	±0.20	X.XX°:	±2.0°
X.XXX:	±0.10	X.XXX°:	±1.0°

PART NO : A1510H-XXX-01-XG
DWG. NO.:
TITLE : 1.50mm Pitch Wafer Connector Horizontal SMT Type
DATE: 20-Nov-2024

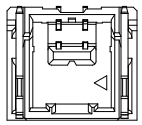
HJBRIGHT® 東莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

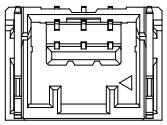
SHEET: 1/3
SCALE: 1:1
UNIT: mm

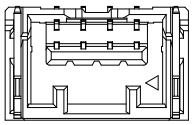
THIRD ANGLE PROJECTION

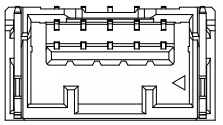
A4

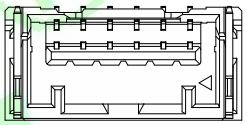
RoHS Compliant

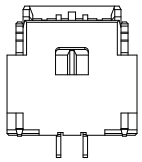




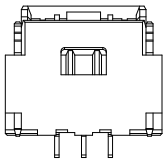




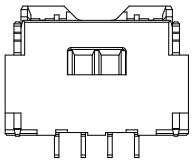




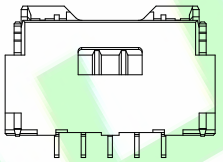
02P



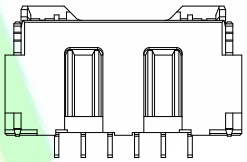
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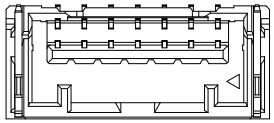
04P

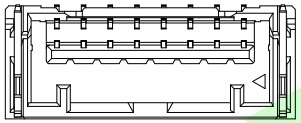


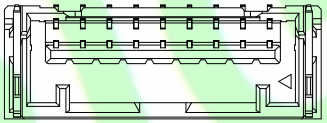
05P

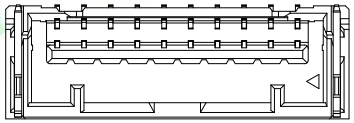


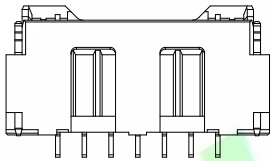
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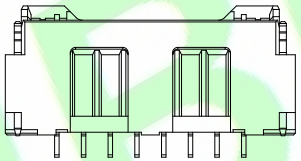




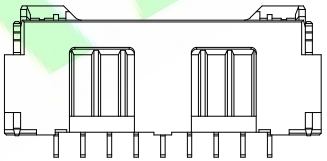




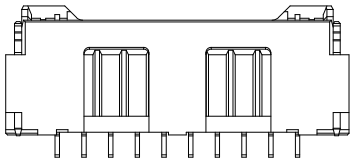
07P



08P



09P



10P

1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

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

GENERAL TOLERANCE:			
LINEAR		ANGLES	
X.:	±0.40	X°:	±5.0°
X.X:	±0.30	X.X°:	±3.0°
X.XX:	±0.20	X.XX°:	±2.0°
X.XXX:	±0.10	X.XXX°:	±1.0°

PART NO : A1510H-XXX-01-XG

DWG. NO.:

TITLE : 1.50mm Pitch Wafer Connector Horizontal SMT Type

DATE: 20-Nov-2024

HJBRIGHT® 東莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 2/3

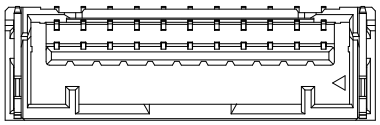
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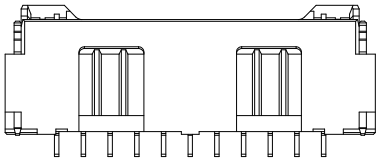
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THIRD ANGLE PROJECTION

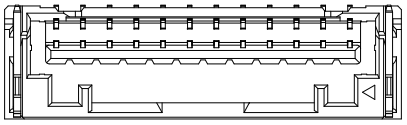
A4

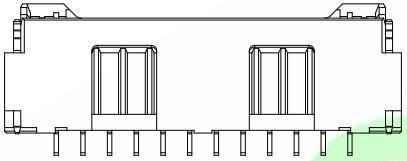
RoHS Compliant



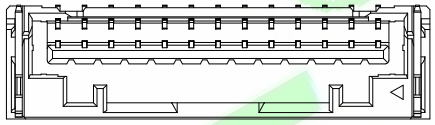


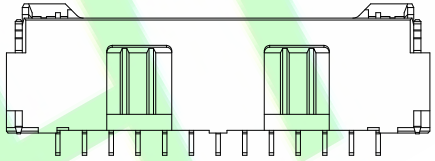
11P



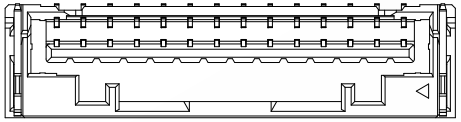


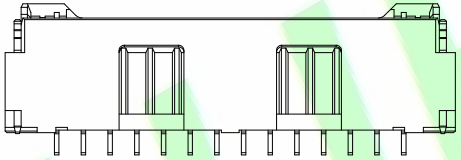
12P



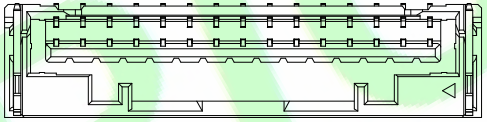


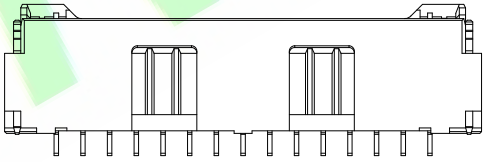
13P





14P





15P

1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Judyyan	GENERAL TOLERANCE:	
	LINEAR	ANGLES
CHKD.: Tony	X.: ±0.40	X°: ±5.0°
	X.X: ±0.30	X.X°: ±3.0°
APPD.: Billy	X.XX: ±0.20	X.XX°: ±2.0°
	X.XXX: ±0.10	X.XXX°: ±1.0°

PART NO : A1510H-XXX-01-XG

DWG. NO.:

TITLE : 1.50mm Pitch Wafer Connector Horizontal SMT Type

DATE: 20-Nov-2024

HJBRIGHT® 東莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 3/3

SCALE: 1:1

UNIT: mm

THIRD ANGLE PROJECTION

A4