

Specifications:

Material And Finish:

Insulator: LCP UL94V-0

Contact: Brass

Solder tabs: Brass

Plated: See Order Information

Rating:

Current Rating: 4.0 Amp

Voltage Rating: 250V AC/DC

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

Electrical:

Contact resistance: 15m Ohm Max

Insulator resistance: 1000M ohm min.

Withstanding Voltage: 1500V AC/Minute

Ordering Information

A25000H-XXX-XX-G
1 2 3 4 5 6

1: — Series No.

2: — H: Horizontal Type

3: — No. of Positions

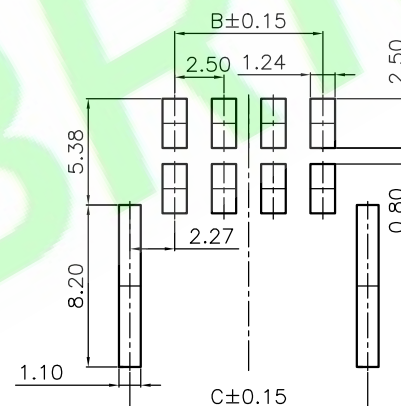
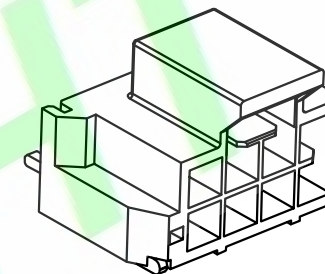
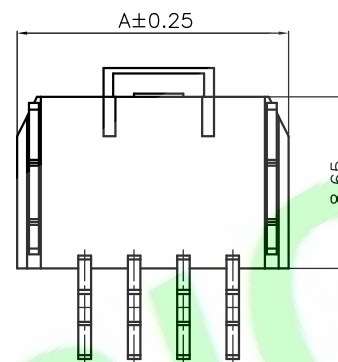
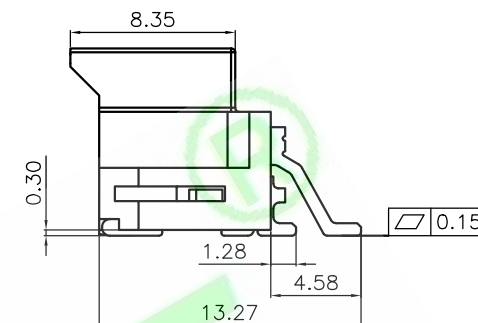
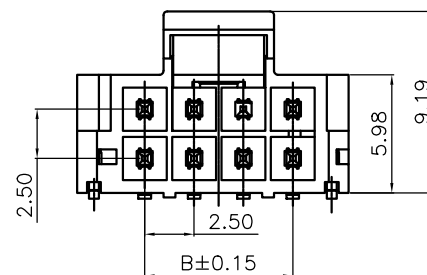
4: — Q: Tin Plated

A: Gold Flash

5: — 01: A Type Black

02: B Type Natural

6: — G: W/O Cap In Tape & Reel



RECOMMENDED PCB LAYOUT

No Of Position	Dimensions(mm)		
	A	B	C
04	8.74	2.50	7.04
06	11.24	5.00	9.54
08	13.74	7.50	12.04
10	16.24	10.00	14.54
12	18.74	12.50	17.04
14	21.24	15.00	19.54
16	23.74	17.50	22.04

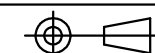
5X				DR.BY.: Zolin	GENERAL TOLERANCE:		PART NO : A25000H-XXX-XX-G
4X					LINEAR	ANGLES	DWG. NO.:
3X				CHKD.: Tony	x.:	x': ±5.0°	TITLE :
2X					x.x: ±0.30	x.x': ±3.0°	2.50mm Pitch Wafer Horizontal Type
1X	ORIGINAL	Zolin		APPD.: Billy	x.xx: ±0.20	x.xx': ±2.0°	DATE: 19-Mar-2023
REV.	DESCRIPTION	DR.BY	ECN. NO		x.xxx: ±0.10	x.xxx': ±1.0°	

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

SHEET: 1/2

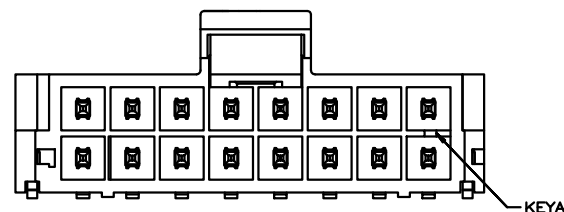
SCALE: 1:1

UNIT: mm

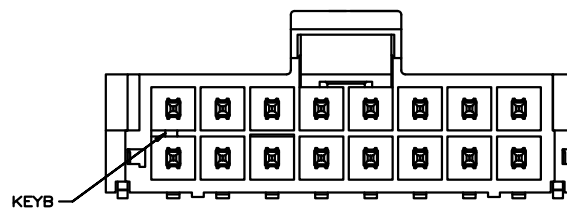


THIRD ANGLE PROJECTION

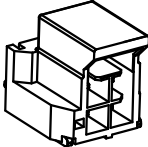
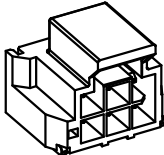
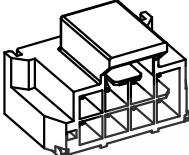
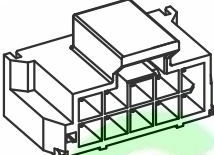
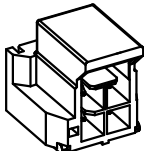
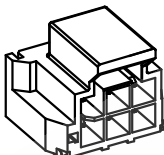
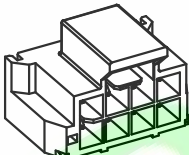
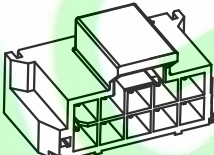
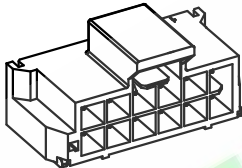
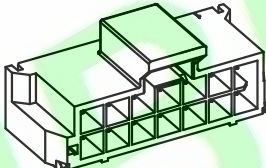
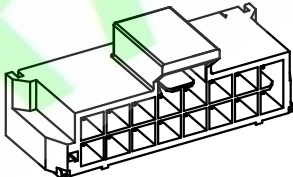
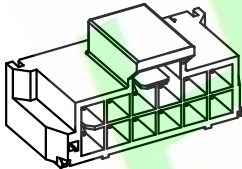
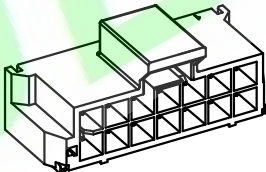
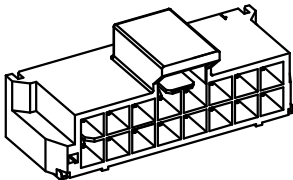
A4



BLACK



NATURAL

	4CKT	6CKT	8CKT	10CKT
BLACK				
NATURAL				
	12CKT	14CKT	16CKT	
BLACK				
NATURAL				

5X				DR.BY.: Zolin	GENERAL TOLERANCE:	PART NO : A25000H-XXX-XX-G	HJBRIGHT® 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X				CHKD.: Tony	LINEAR	DWG. NO.:		
3X				APPD.: Billy	X.: ±0.30	TITLE : 2.50mm Pitch Wafer Horizontal Type	SHEET: 2/2	
2X	ORIGINAL	Zolin			X.X: ±0.20	DATE: 19-Mar-2023	SCALE: 1:1	
1X	DESCRIPTION	DR.BY	ECN. NO		X.XX: ±0.10		UNIT: mm	
REV.					ANGLES			A4
					X': ±5.0°			
					X.X': ±3.0°			
					X.XX': ±2.0°			
					X.XXX: ±1.0°			