

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

A25000M-XXX-XX-M
1 2 3 4 5 6

1:— Series No.

2:— M:SMT Type

3:— No. of Positions

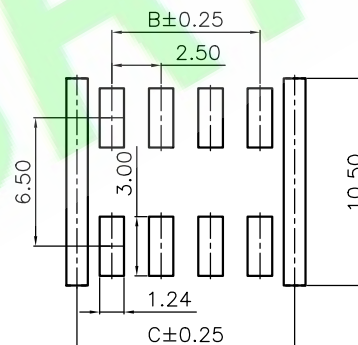
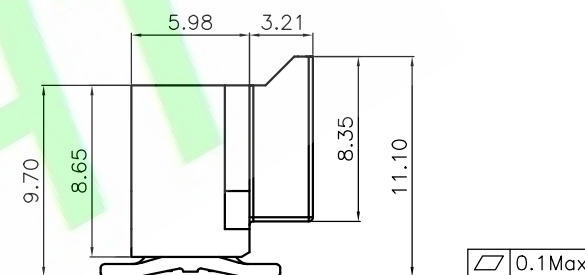
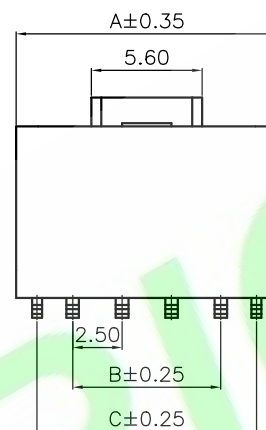
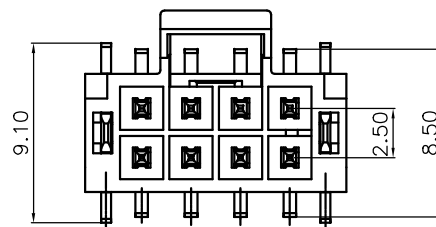
4:— Q: Tin Plated

A: Gold Flash

5:— 01:A Type Black

02:B Type Natural

6:— M:W/Mylar In Tape&Reel



RECOMMENDED PCB LAYOUT

No Of Position	Dimensions(mm)		
	A	B	C
04	8.83	2.50	6.11
06	11.33	5.00	8.61
08	13.83	7.50	11.11
10	16.33	10.00	13.61
12	18.83	12.50	16.11
14	21.33	15.00	18.61
16	23.83	17.50	21.11

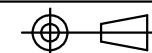
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4X					LINEAR	ANGLES	DWG. NO.:
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE :
2X					x.xx: ±0.20	x.xx': ±3.0°	2.50mm Pitch Wafer SMT Type
1X	ORIGINAL	Zolin		APPD.: Billy	x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 19-Mar-2023
REV.	DESCRIPTION	DR.BY	ECN. NO				

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

SHEET: 1/2

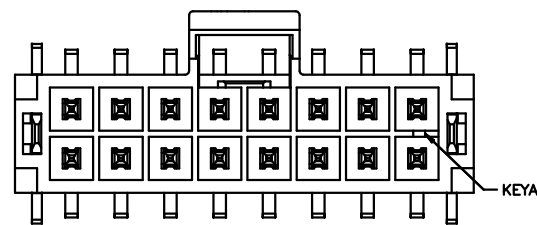
SCALE: 1:1

UNIT: mm

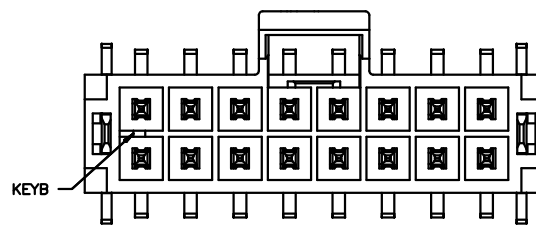


THIRD ANGLE PROJECTION

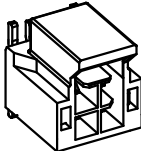
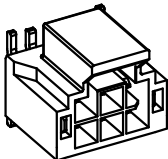
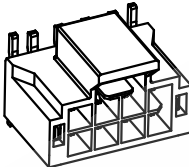
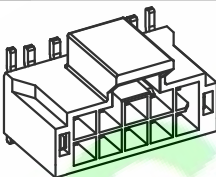
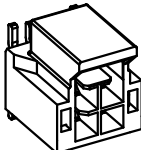
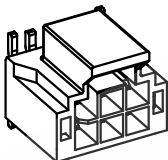
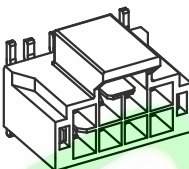
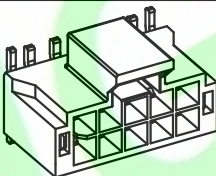
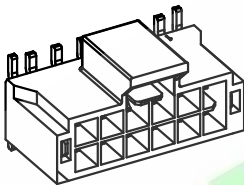
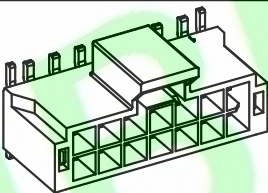
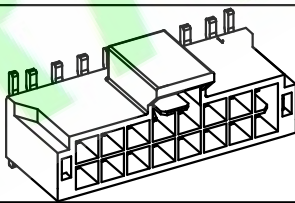
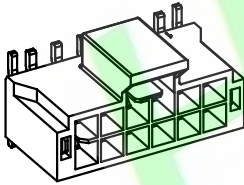
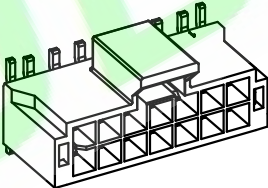
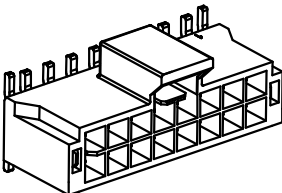
A4



BLACK



NATURAL

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

5X				DR.BY.: Zolin	GENERAL TOLERANCE:	PART NO : A25000M-XXX-XX-M	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 SMT 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°			