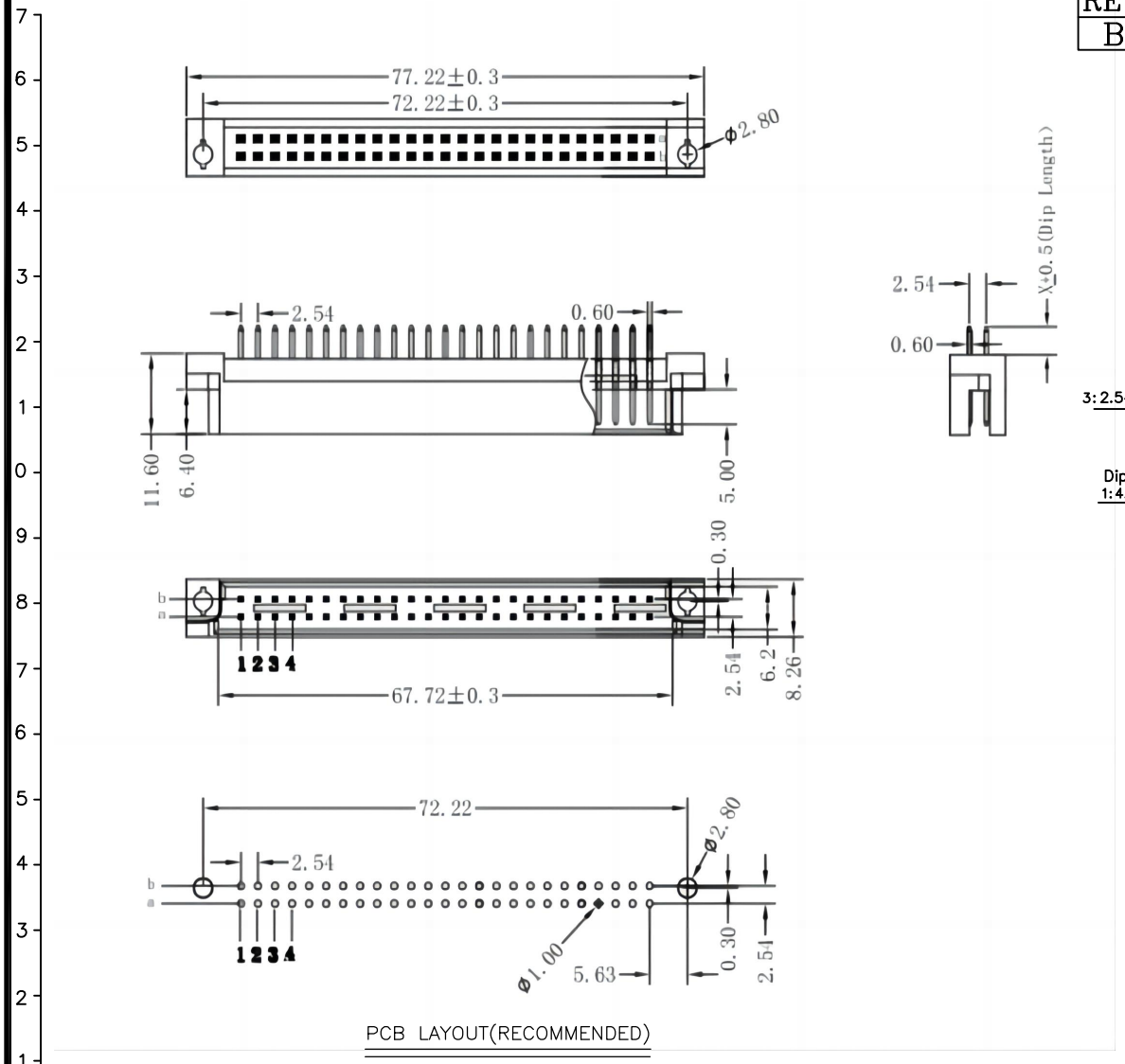
REV	DATE	DESCRIPTION
B	2023.11.7	



PCB LAYOUT(RECOMMENDED)

MATERLAL:
Housing: PBT UL 94V-0
Contacts: Brass
ELECTRICAL:
Current rating: 2A
Contact resistance: 30mΩ max
Insulator resistance: 1000 MΩ min
Dielectric withstanding voltage: 1000V AC
Operating temperature: -55° C to +125° C

HLAL – * 3 * * * * D B

- 3: 2.54mm 4: 5.08mm
- 3: Male
- Position: 50 25
- Dip Length: (mm) 1:4.0 2:13.0 3:15.0 4:17.0 9:25.0
- C: Dip Tin Contact Gold
- G: Gold
- 00: G/F 02: 2u" 03: 3u" 05: 5u" 10: 10u" 15: 15u" 30: 30u"
- D: DIP
- B(Blank): without lock

Pitch	Position	Rows with Contacts	Contact Arrange
2.54mm	50	a b	b a 1 2 3 4
	25	a –	b a 1 2 3 4
5.08mm	25	a b	b a 1 2 3 4

UNIT : mm

Beijing Hongli Kunpeng International Trade Co., LTD

MODEL NAME:
DIN41612 250 Straight male DIP without harpoon

SELECT / DIM \ TOL	1	2	3	EXTRA
0.000	0.05	0.05	0.10	
0.00	0.10	0.15	0.20	✓
0.0	0.15	0.25	0.30	✓
0.	0.25	0.30	0.40	✓
ANGLE	1.0°	3.0°	5.0°	✓

PART NO. HLAL-*3****PB
APPROVED BY:
FILE NO. DIN086-50DB
CHECKED BY:
SCALE:
DRAW BY: jenny
DATE : 2022-6-6