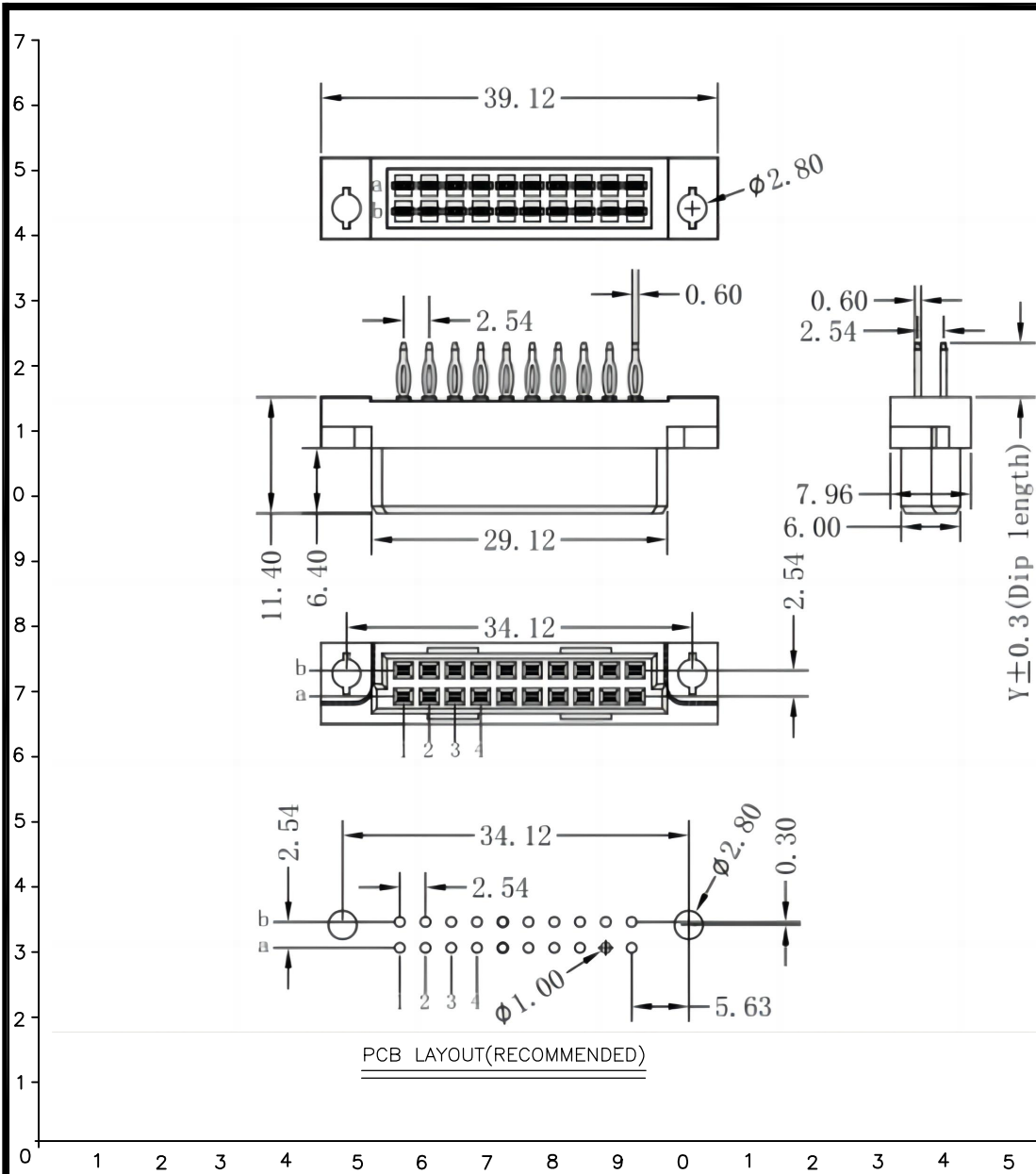


REV	DATE	DESCRIPTION
B	2023.11.7	

MATERIAL:
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 - * 5 * * * * P B
3: 2.54mm 4: 5.08mm
5: Female straight (Easy Type)
Position: 20 10 5
Dip Length: Y (mm)
1: 5.3 3: 15.0 4: 13.0 5: 17.0 7: 25.0
P: Press Fit
B(Blank): without lock
00: G/F 02: 2u" 03: 3u"
05: 5u" 10: 10u" 15: 15u" 30: 30u"
C: Dip Tin Contact Gold
G: Gold

Pitch	Position	Rows with Contacts	Contact Arrange
2.54mm	20	a b	b a 1 2 3 4
	10	a -	b a 1 2 3 4
5.08mm	10	a b	b a 1 2 3 4
	5	a -	b a 1 2 3 4



PCB LAYOUT(RECOMMENDED)

UNIT : mm

Beijing Hongli Kunpeng International Trade Co., LTD	MODEL NAME:	SELECT			PART NO. HLAL - * 5 * * * * P B				
	DIN41612 220 Fish eye female without harpoon	DIM	TOL	1	2	3	EXTRA	APPROVED BY:	FILE NO. DIN085-20PB
		0.000	0.05	0.05	0.10	✓		CHECKED BY:	SCALE:
		0.00	0.10	0.15	0.20	✓		DRAW BY: jenny	DATE : 2021.9.14
		0.0	0.15	0.25	0.30	✓			
	0.	0.25	0.30	0.40	✓				
	ANGLE	1.0°	3.0°	5.0°	✓				