

REV	DATE	DESCRIPTION

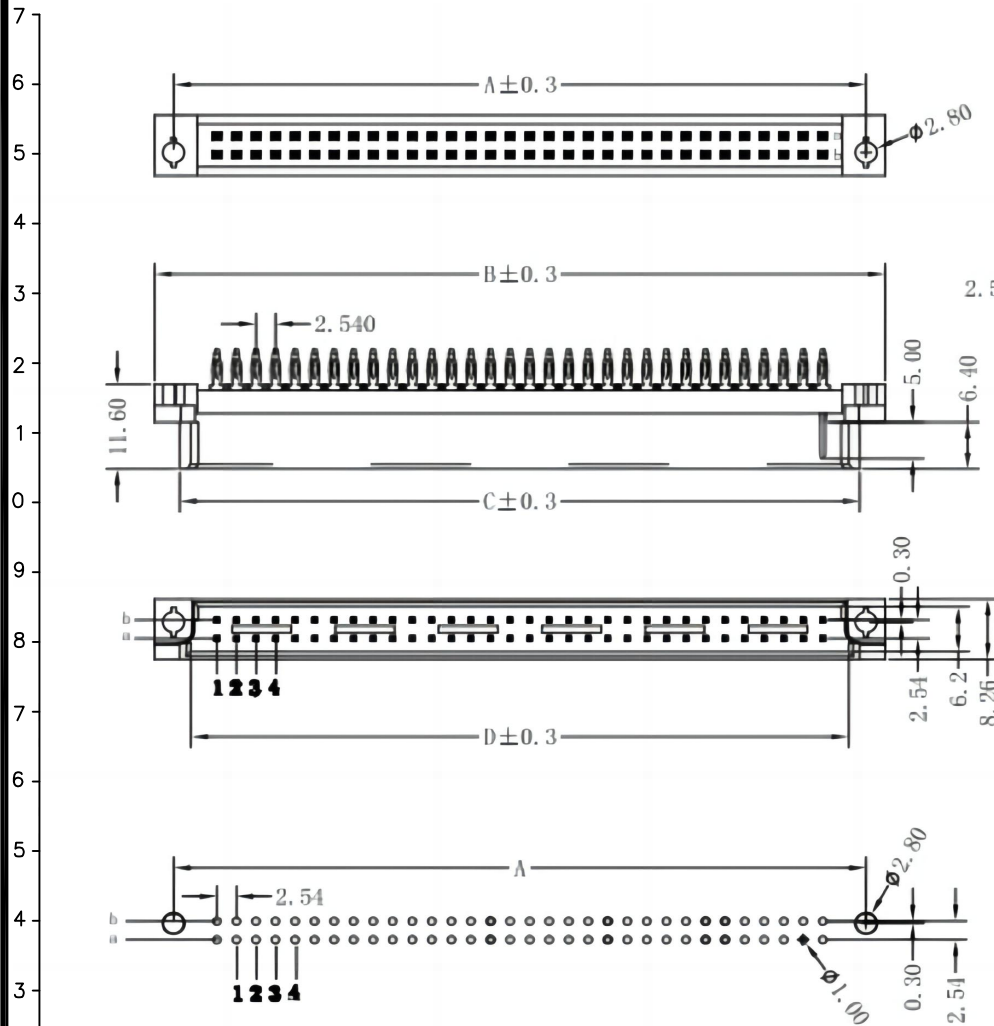
MATERIAL:
Housing: PBT UL 94V-0
Contacts: Brass
ELECTRICAL:
Current rating: 2A
Contact resistance: 30mΩ max
Insulator resistance: 1000 MΩ min
Dielectric withstanding voltage: 1000V AC
Operating temperature: -55° C to +125° C

HLAL - * 3 * * * * P B
3: 2.54mm 4: 5.08mm
3: Male
Position:
5-64
Dip Length: (mm)
3: 15mm 4: 13mm 5: 17mm 6: 4.5mm
TB(Blank): without lock
Press Fit
00: G/F 02: 2u" 03: 3u"
05: 5u" 10: 10u" 15: 15u" 30: 30u"
C: Dip Tin Contact Gold
G: Gold

Pitch	Rows with Contacts	Contact Arrange
2.54mm	a b	
	a -	
5.08mm	a b	
	a -	

Position	A	B	C	D
20	34.12	39.12	32.52	29.62
32	49.36	54.36	47.76	44.86
50	72.22	77.22	70.62	67.72
64	90.0	95.0	88.4	85.5

UNIT : mm



PCB LAYOUT(RECOMMENDED)

Beijing Hongli Kunpeng
International Trade Co., LTD

MODEL NAME:
DIN41612 B Type 2 straight
male solderless type

SELECT	1	2	3	EXTRA
TOL	0.000	0.05	0.05	0.10
DIM	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***DB
APPROVED BY: FILE NO. DIN300
CHECKED BY: SCALE:
DRAW BY: jenny DATE : 2020-12-25