

| REV | DATE | DESCRIPTION |
|-----|-----------|-------------|
| B | 2023.11.6 | |

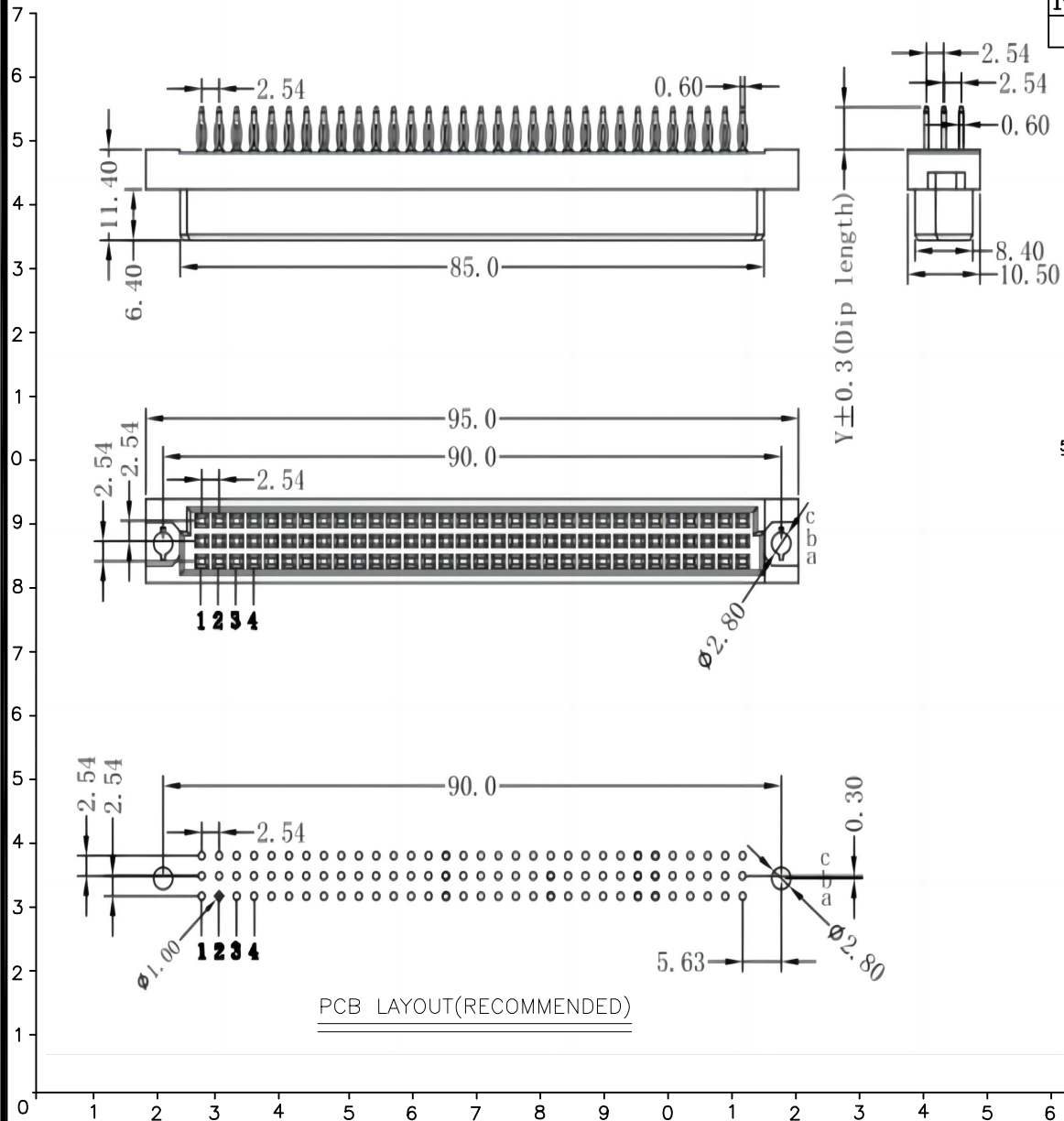
MATERIAL:
Housing: PBT UL 94V-0
Contacts: Brass
ELECTRICAL:
Current rating: 2A
Contact resistance: 30mΩ max
Insulator resistance: 1000 MΩ min
Dielectric withstanding voltage: 1000V AC
Operating temperature: -55° C to +125° C

HLAL - * 5 * * * * P B
1:2.54mm 2:5.08mm
5:Female straight(easy type)
Position:
96 64 48 32 16
Dip Length: Y (mm)
1:5.3 3:15.0 4:13.0 5:17.0 7:25.0

[B(Blank):without lock
P: 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 | Position | Rows with Contacts | Contact Arrange |
|--------|----------|--------------------|-----------------|
| 2.54mm | 96 | a b c | |
| | 64 | a b - | |
| | 64 | a - c | |
| | 32 | a - - | |
| 5.08mm | 48 | a b c | |
| | 32 | a b - | |
| | 32 | a - c | |
| | 16 | a - - | |

UNIT : mm



Beijing Hongli Kunpeng
International Trade Co., LTD

MODEL NAME:
DIN41612 396 Fish eye female
without harpoon

| SELECT | TOL | 1 | 2 | 3 | EXTRA |
|--------|-------|------|------|------|-------|
| DIM | 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-*5***DB
APPROVED BY:
CHECKED BY:
DRAW BY: jenny
FILE NO. DIN081-96PB
SCALE:
DATE : 2010-6-18