

# Engineer Drawing

**1.MATERIAL:**

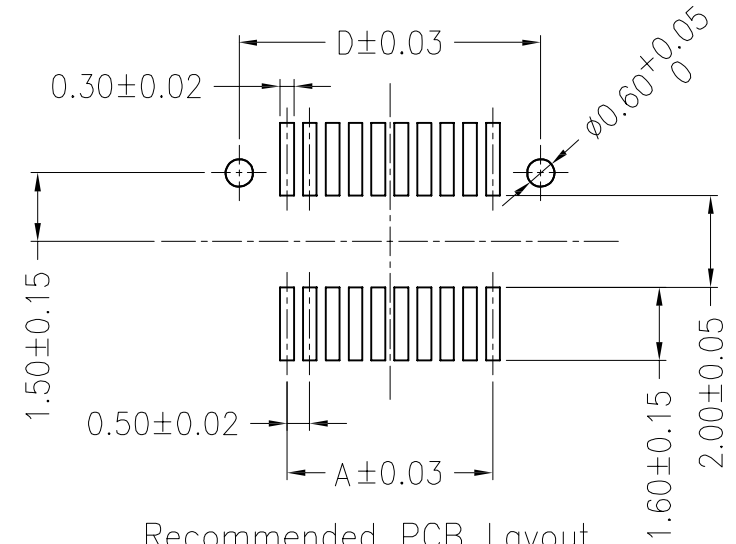
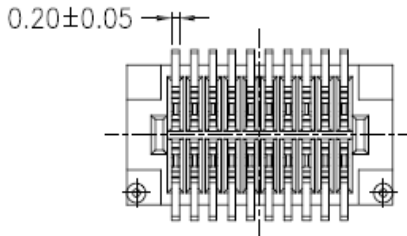
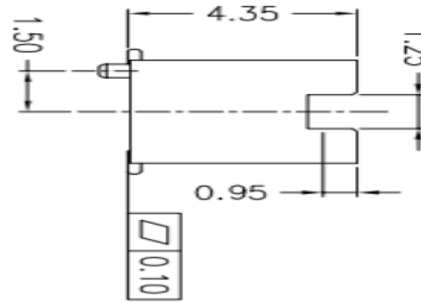
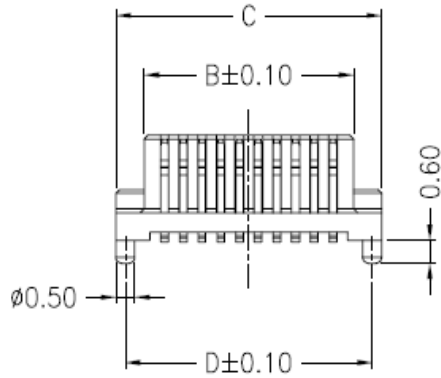
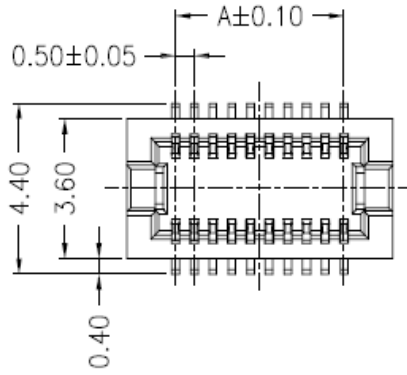
Insulator: High Temperature Thermoplastic,UL 94V-0

Contact: Copper Alloy

**2.PLATING:**

Contact: 50u" Ni UnderPlating Over all

1u" Gold Plating Over all



Recommended PCB Layout

CKT.	A	B	C	D
10	2.00	3.20	4.70	4.10
20	4.50	5.70	7.20	6.60
30	7.00	8.20	9.70	9.10
36	8.50	9.70	11.20	10.60
40	9.50	10.70	12.20	11.60
50	12.00	13.20	14.70	14.10
60	14.50	15.70	17.20	16.60
68	16.50	17.70	19.20	18.60
70	17.00	18.20	19.70	19.10
80	19.50	20.70	22.20	21.60

IPCB05501 \* \*\* \* \* \*

① ② ③ ④ ⑤ ⑥

- ① Series Type                      ④ Serial code
- ② Type                                ⑤ Company code.
- ③ Pin code.                         ⑥ Serial code

**TOLERANCE**

X ±0.5    XX ±0.25  
 X ±0.35    XXX ±0.15  
 ANGLES ± 0.3°



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PART NO.  
IPCB05501 xx

TITLE:  
0.5mm Borad to Borad H=5.0mm  
Female

DRAWING NO.  
IPCB05501

UNLESS OTHERWISE SPECIFIED



SHEET 1 OF 1

UNITS mm

SCALE 1:1

REV. 01