

Engineer Drawing

Note:

Electrical

Current Rating:0.5A max

Contact Resistance:50mΩ max(Initial),75mΩ max(After)

Dielectric Withstanding Voltage:150VAC

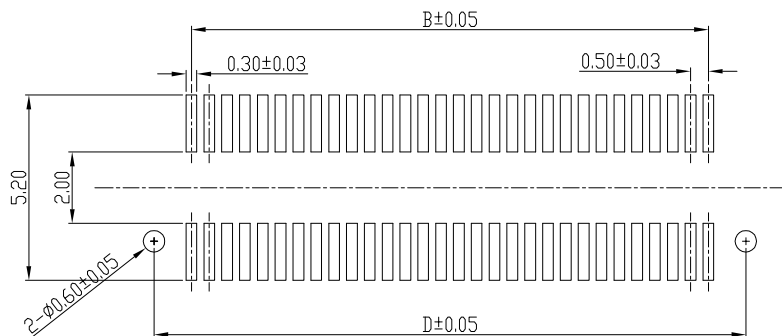
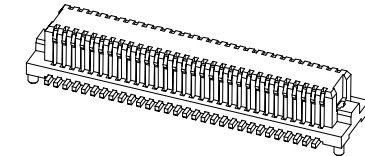
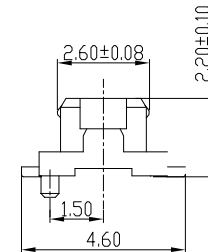
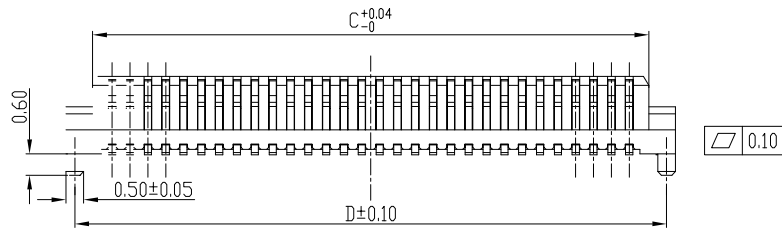
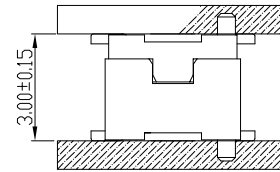
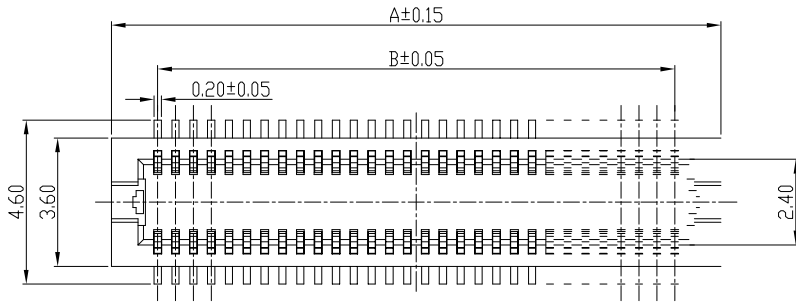
Insulation Resistance 500mega ohms min. at 100 VDC

Physical

Housing:thermoplastic, UL 94V-0 rated,inWhite Color

Contact: Copper alloy

Operating Temperature:-40°C to +85°C



RECOMMENDED PCB LAYOUT(TOP VIEW)

IPCB05301 * ** * * *

① Series Type

② Type

③ Pin code.

④ Serial code

⑤ Company code.

⑥ Serial code

	A	B	C	D
10 PIN	4.60	2.00	3.10	4.10
12 PIN	5.10	2.50	3.60	4.60
14 PIN	5.60	3.00	4.10	5.10
20 PIN	7.10	4.50	5.60	6.60
22 PIN	7.60	5.00	6.10	7.10
24 PIN	8.10	5.50	6.60	7.60
30 PIN	9.60	7.00	8.10	9.10
32 PIN	10.10	7.50	8.60	9.60
36 PIN	11.10	8.50	9.60	10.60
40 PIN	12.10	9.50	10.60	11.60
50 PIN	14.60	12.00	13.10	14.10
60 PIN	17.10	14.50	15.60	16.60
80 PIN	22.10	19.50	20.60	21.60

TOLERANCE

X ±0.5 XX ±0.25
X ±0.35 .XXX ±0.15
ANGLES ± 0°3'

UNLESS OTHERWISE SPECIFIED

NCP

www.i-ncp.com

PART NO.
IPCB05301 xx

DRAWING NO.
IPCB05301

TITLE:
0.5mm Borad to Borad H=3.0mm
male



SHEET 1 OF 1

UNITS mm

SCALE 1:1

REV. 01