

Engineer Drawing

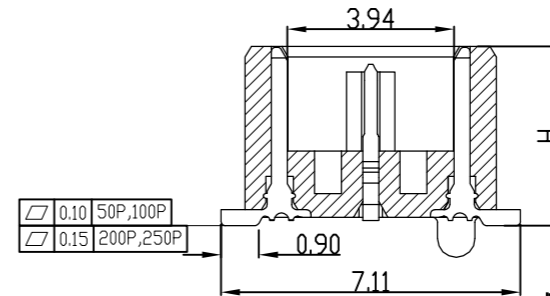
SPECIFICATIONS:

- Housing: LCP High-Temp Thermoplastic UL94V-0
Color: Black
- Terminal/Ground Plane: Copper Alloy
Plating: 10u" Gold in contact area, Matte Tin on Tail

IPCB 06 42 X M XX XX X

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- Series Type
- Pitch: 0.635mm
- Height
- Serial Code
- Connector Type
- Pin Code
- Internal Code
- Other Code



Pin Code	NO.OF Contacte	Dimensions	
		A	B
50	50	20.00	18.48
A0	100	40.01	38.48
F0	150	60.01	58.48
4.26	K0	80.01	78.49
7.26	Q0	100.01	98.49

TOLERANCES:

X.=±0.50
X.X=±0.30
X.XX=±0.13
GENERAL ANGLE
X°=±2°

NCP

www.i-ncp.com

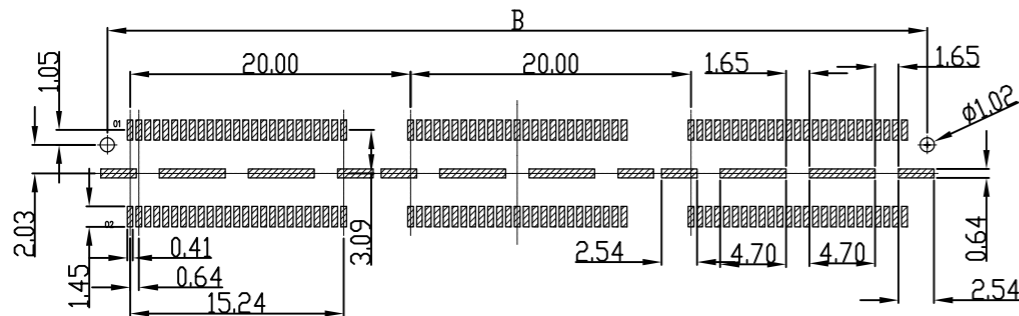
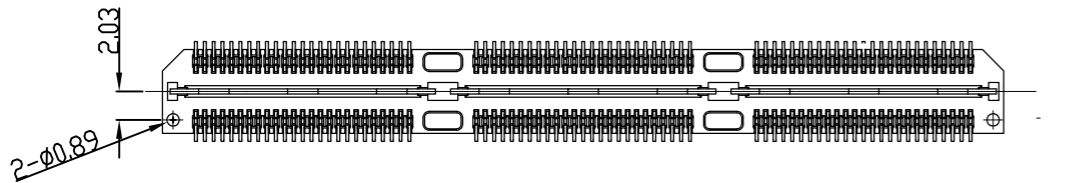
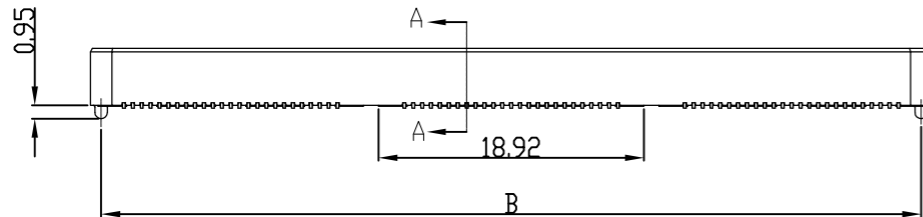
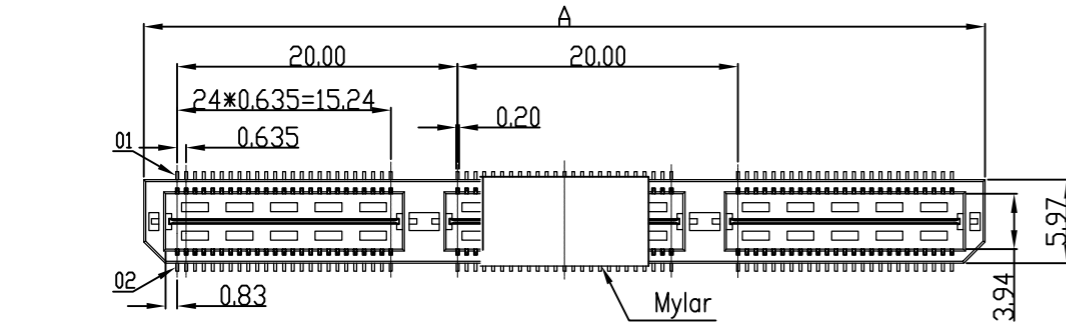
PART NO:
IPCB06421M xx S7V

NAME:
0.635mmPH Double Row BTB
Plug Male

DRAWING NO
IPCB06421MS7V

SHEET 1 OF 1

UNITS:mm SCALE:1:1 REV.01



RECOMMENDED PCB LAYOUT

Engineer Drawing

SPECIFICATIONS:

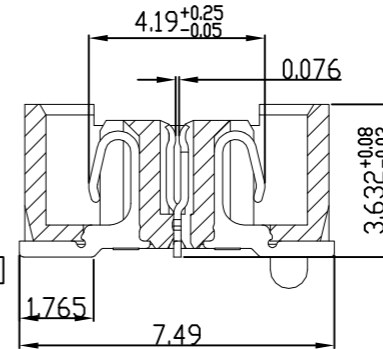
- Huosing:LCP High-Temp Thermoplastic UL94V-0
Color:Black
- Terminal/Ground Plane:Copper Alloy
Plating:10u" Gold in contact area,Matte Tin on Tail

IPCB 06 36 X F XX XX X

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- Series Type
- Pitch:0.635mm
- Height
- Serial Code
- Connector Type
- Pin Code
- Internal Code
- Other Code

0.10	50P,100P
0.15	200P,250P



Pin Code	NO.OF Contacte	Dimensions	
		A	B
50	50	21.27	20.00
A0	100	41.28	40.01
F0	150	61.28	60.01
K0	200	81.28	80.01
Q0	250	101.28	100.01

TOLERANCES:

X.=±0.50
X.X=±0.30
X.XX=±0.13
GENERAL ANGLE
X°=±2°

NCP

www.i-ncp.com

PART NO:
IPCB06361F xx S7V

NAME:
0.635mmPH Double Row BTB
Socket H3.63mm Female

DRAWING NO
IPCB06361FS7V

SHEET 1 OF 1

UNITS:mm SCALE:1:1 REV.01

