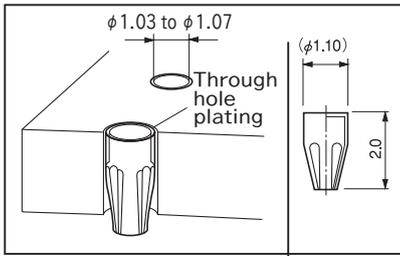
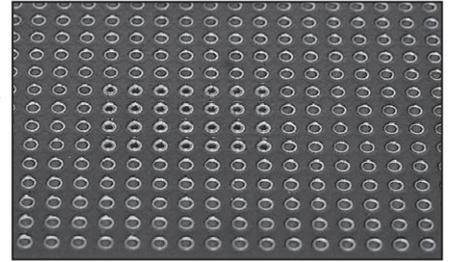


Press-fitting type socket pin

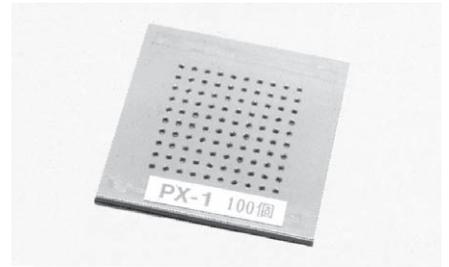
Part No.: **PX-1** (100pcs/pack)

- This socket pin can be used just by press-fitting without soldering.
- After press-fitting, it becomes the same height as the flat surface of the PC board.
- This is used as the socket for parts and the socket for directly inserting the electric wire.
- This can be also used on the socket side of a jumper pin (JX series).
- Material: Beryllium copper
- Finish: Gold plating over nickel base
- Adaptive printed board thickness: t1.6 or over



Part no	PX-1
Printed board fitting hole diameter	φ 1.03 to φ 1.07
Adaptive male pin diameter	φ 0.45 to φ 0.6
Rated current	1A
Contact resistance	15m Ω or less

• As the product is stored in the case as shown in the right picture, take it out by inserting the press-fitting tool and press-fit to the printed board hole.



- Please be sure to keep the printed board TH finish diameter φ 1.03 to φ 1.07
- Printed board bottom drilled hole diameter: φ 1.10 (before plating) [reference value]
- Please contact us for mounting it to a metal.

PX-1 press-fitting tool

Part No.: **PX-1-PR**

Tool

- This is a tool for press-fitting PX-1.
- Turn the part A and adjust the strength of the spring according to the PC board through hole size.
- **Instructions for use**
Please confirm that PX-1 is not protruded in the printed board TH.
- **In the case of broken edge, we sell the edge part alone.**
Part No.: PX-1-PR edge chip (1 piece is included in 1 pack.)

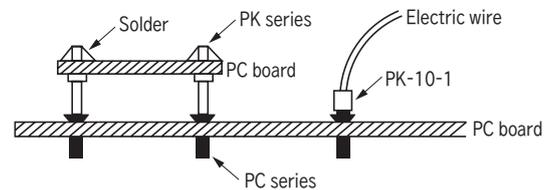


Male pin for super-small socket pin

PK series (1000pcs/pack)

- This is for a mating side male pin of a small socket pin.
- By combining PK series and PC series, it can be used for mounting an optional board and taking out of a signal line.
- Material: Brass
- Finish: Gold plating over nickel base

Part No.	A	B	C	L	Printed board fitting hole diameter	Adaptive socket pin
PK- 1-1	0.3	0.45	0.85	3	φ 0.5	PC-11
PK- 2-1	0.45	0.45	0.85	3	φ 0.5	PC-10
PK- 2-2	0.45	0.45	0.85	6	φ 0.5	PC-10
PK- 3-1	—	—	—	3	φ 0.8	PC-10
PK- 3-2	—	—	—	5	φ 0.8	PC-10
PK- 3-3	—	—	—	10	φ 0.8	PC-10
PK- 4-1	1.0	0.90	1.30	5	φ 1.0	PC-4
PK- 4-2	1.0	0.90	1.30	10	φ 1.0	PC-4
PK- 5-1	0.8	0.75	1.30	5	φ 0.8	PC-5
PK- 5-2	0.8	0.75	1.30	10	φ 0.8	PC-5
PK- 6-1	1.3	1.20	1.80	5	φ 1.3	PC-6
PK- 6-2	1.3	1.20	1.80	10	φ 1.3	PC-6
PK-10-1	Electric wire mounting: solderless fitting Crimping tool: OMXT-1					PC-10



■ **Dimension**

