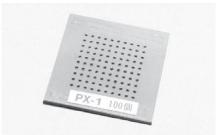
## Press-fitting type socket pin

#### Part No.: PX series (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
- PX-1 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



• PX-1 is stored in the case as shown in the above picture, take it out by inserting the press-fitting tool and press-fit to the printed board hole.

Part No.

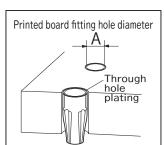
A: Printed board fitting hole diameter

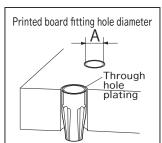
Adaptive male pin diameter

Rated current

Contact resistance

Package





PX-1.6

φ 1.51 to φ 1.55

φ 0.9 to φ 1.1

6A

15m Ω or less

Bulk

PX-1.3

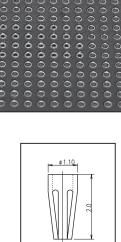
φ 1.21 to φ 1.25

φ 0.6 to φ 0.8

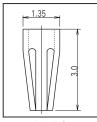
4A

15m Ω or less

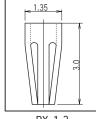
Bulk



PX-1



PX-1.3



Please be sure to keep the "A: Printed board fitting hole diameter".

PX-1

φ 1.03 to φ 1.07

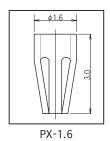
φ 0.45 to φ 0.6

1A

 $15m \Omega$  or less

Case

- Please contact us for mounting it to a metal.
- Please perform a press-fit test before use.



### PX series press-fitting tool

# Part No.: PX- - - PR series

This is a tool for press-fitting PX-□.

 Turn the part A and adjust the strength of the spring according to the PC board through hole size.

Part No.	Selected products
PX-1-PR	PX-1
PX-1.3-PR	PX-1.3
PX-1.6-PR	PX-1.6



#### Instructions for use

Please confirm that PX-  $\square$  is not protruded in the printed board TH.

■ In case of the edge is broken, we can sell the edge part from 1 piece.

Part No.: PX-1-PR edge chip Part No.: PX-1.3-PR edge chip Part No.: PX-1.6-PR edge chip

Tool