

Screw type socket

Part No.: **PDN, PDC series** (100pcs/pack)

- This socket can be fixed to a PC board, metal board, etc. with a nut. (PDN series)
- Solder a through hole tap (Part No.: TH-1.6-M2, etc.) to a PC board and fit this product on it.
This can be easily replaced when replacement is required for testing, etc. (PDC series)
- Material Body: Brass
Contact: Beryllium copper
- Finish Body: Tin plating over nickel base
Contact: Gold plating over nickel base
- Contact resistance: 20m Ω or less
- Insertion / removal durability : 100 cycles
- Operating temperature range: - 40 to + 125℃



PDN series



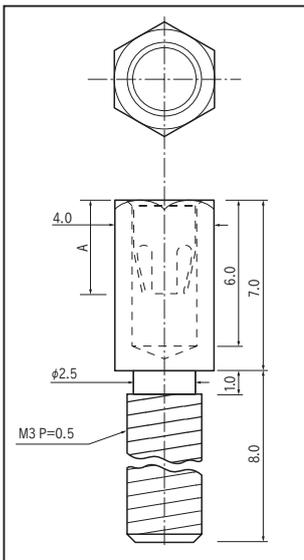
PDC series

■ Part No.

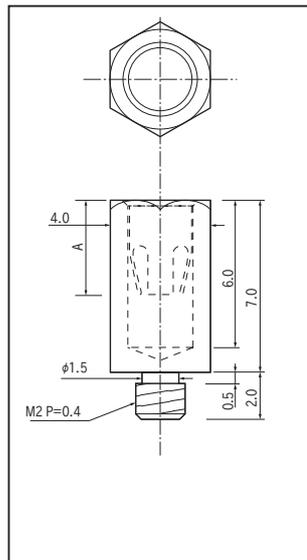
Part No.	A	Adaptive male pin diameter	Insertion / removal forces (g or over)	Rated current
PDN-10-7	2.6	φ 0.9 to φ 1.1	100	5A
PDN-15-7	3.3	φ 1.3 to φ 1.6	100	15A
PDN-20-7	3.9	φ 1.7 to φ 2.1	150	20A
PDC-10-7	2.6	φ 0.9 to φ 1.1	100	5A
PDC-15-7	3.3	φ 1.3 to φ 1.6	100	15A
PDC-20-7	3.9	φ 1.7 to φ 2.1	150	20A

PDN series have with Spring washer, nut, and lug board.

PDC series do not have any items.

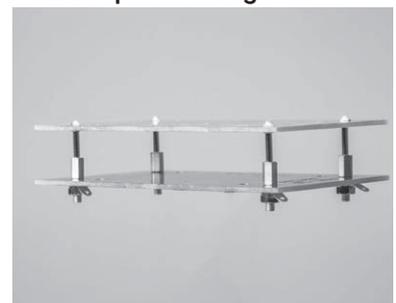


PDN series



PDC series

■ Example of usage



PDN series



PDC series

· TH-1.6-M2 is used on the PC board side.