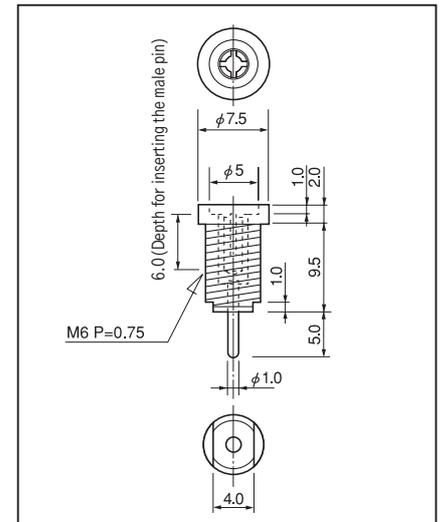


Socket type (ϕ 2.0)

Part No.: **PN-7-1-A** (10pcs/pack)

- This is a socket type and OP-7-1, OP-7-2 and OP-7-2-100 (with electric wire) is suitable as the male pin.
- A socket is provided also on the opposite side (the side of ϕ 1.0) and OR-5-3 and OR-5-3-50 (with electric wire) are adaptive.
- Material Pin part: Phosphor bronze
Resin part: PPO (UL94V-1)
- Finish Pin part: Gold plating over nickel base
- Resin color: BLACK, RED, YELLOW, GREEN, BLUE, WHITE
- Adaptive male pin diameter: ϕ 2.0
- Insertion forces: 800g or less
- Removal forces: 100g or over
- Insertion / removal durability : 1000 cycles
- Rated current: 10A
- Contact resistance: 20m Ω or less
- Insulation resistance: 500M Ω or over
- Withstand voltage: 1000V AC, DC per minute
- Operating temperature range: - 40 to + 125°C
- Range within which a panel can be fit: 0.5 mm to 5.0 mm
- Panel fitting hole diameter: ϕ 6.0



■ **How to order**

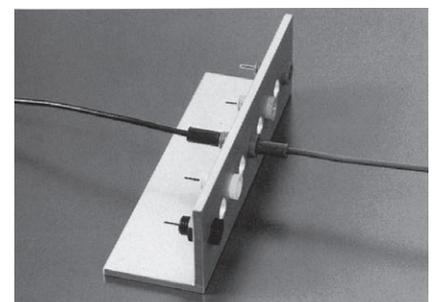
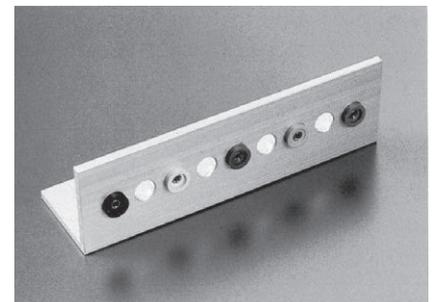
PN-7-1-A RED
 ↑ Please specify the resin color.
 (BLACK, RED, YELLOW, GREEN, BLUE, WHITE)

■ **Instructions for use**

- Please use with the tightening torque of 3kgf-cm (29.4 N-cm) or less when fitting.

★ The conventional type has no part for holding when tightening a nut. Therefore, a part for using spanners is added this time at the back edge to fix with spanners. (Part No.: PN-7-1-A)

■ **Example of usage**



When OP-7-2-100 (with electric wire) is used for the male side and OR-5-3-50 (with electric wire) is used for the opposite side