For check (fluorine type)

Part No.: **PF-1-1, PF-1-2** (10pcs/pack)

- This is used for checking of high frequency, etc. by taking out on a panel.
- Material Resin part: Fluorine (milky white) (UL94V-0)

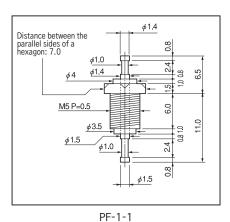
Pin part: Brass, Gold plating over nickel base

Nut part: Brass, Nickel plating

- With nut
- Thickness of panel that can be fit: 0.5mm to 3.0mm (PF-1-1)

0.5mm to 2.0mm (PF-1-2)

• Panel fitting hole diameter: ϕ 5.2(PF-1-1), ϕ 3.7(PF-1-2)





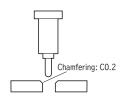
Socket (fluorine type)

Part No.: **PF-5-1, PF-6-1, PF-7-1** (10pcs/pack)

- This is used for taking out high frequency, etc. to the outside via a panel.
- Material Resin part: Fluorine (milky white) (UL94V-0)

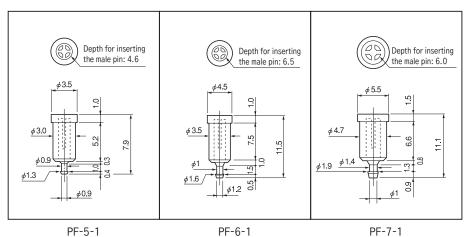
Metal part: Phosphor bronze, Gold plating over nickel base

- Fitting method: Press-fitting type
- Thickness of panel that can be fit: 2.0 mm to 5.0 mm
- Fitting method
 - Press-fit vertically.
 - Chamfer the inlet C0.2.
 - Perform a hole drilling test prior to use.





Part No.	Adaptive male pin diameter	Panel fitting hole diameter	Adaptive plug
PF-5-1	φ 1.0	φ 2.9 ⁺⁰ _{-0.05}	OP-5-1、OP-6-1
PF-6-1	φ 1.0	φ 3.4 ⁺⁰ _{-0.05}	OP-5-1、OP-6-1
PF-7-1	φ 2.0	φ 4.6 ⁺⁰ _{-0.05}	OP-7-1



■ Specification (PF series)

• Rated current: PF-1-1:5A

PF-1-2:5A

PF-5-1:5A

PF-6-1:5A

PF-7-1:10A

• Withstand voltage:

2000V AC, DC per minute

- Insulation resistance:
 - 500M Ω or over
- Operating temperature range:
 - 50 to 180℃
- Contact resistance: $10m \Omega$ or less