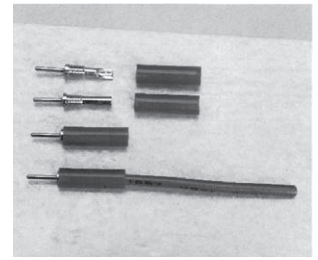


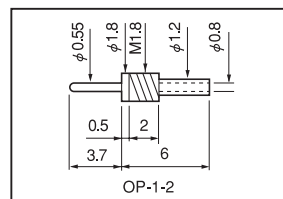
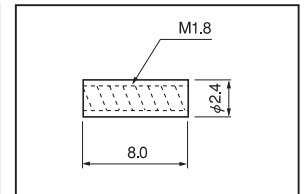
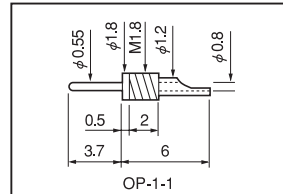
Plug

OP series (10pcs/pack)

- This plug can be inserted in the socket of PN-3-1-B and OR-1-2.
- This can be fit parallel to a round pin IC socket with a pitch of 2.54 mm.
- Material Pin part: Brass
Resin part: Acetal copolymer (UL94HB)
- Finish Pin part: Gold plating over nickel base
- Resin color: BLACK, RED, YELLOW, GREEN, BLUE, WHITE
- Diameter of electric wire that can be fit: Thinner than AWG26



Part No.	Electric wire installation method	Crimping tool
OP-1-1	Solder	—
OP-1-2	Crimping	OMXT-1plus X-2
OP-1-2-50	Electric wire (AWG26) of approximately 50cm long is attached. (The color of electric wire is the same color as the resin.)	



How to order

OP-1-1 BLACK ← Please specify the resin color. (BLACK, RED, YELLOW, GREEN, BLUE, WHITE)

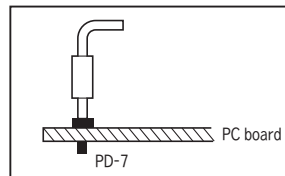
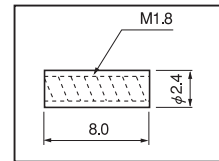
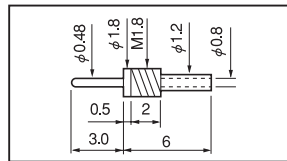
Plug for PC board

Part No.: **OP-2-2 (10pcs/pack)**

- By fitting the socket pin PD-7 on the PC board side, signal can be supplied from the plug to the board.
- Material, finish, etc. are same as OP series described above.
- Electric wire installation method is same as OP-1-2.

How to order

OP-2-2 BLACK ← Please specify the resin color. (BLACK, RED, YELLOW, GREEN, BLUE, WHITE)



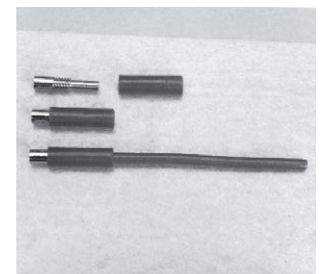
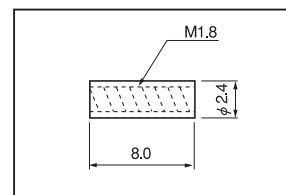
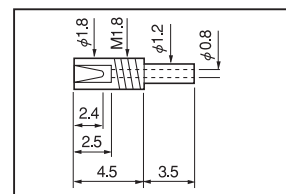
Specification (OP, OR series)

Rated current	1A
Rated voltage	125V AC, DC
Withstand voltage	1000V AC,DC
Insulation resistance	500M Ω or over
Operating temperature range	- 40 to + 85℃
Insertion / removal durability	100 cycles
Insertion forces	70g or over
Removal forces	70g or over

Relay socket

OR series (10pcs/pack)

- By combining with OP-1 series, this can relay electric wire.
- Material Pin part: Brass
Contact part: Beryllium copper
Others are the same as OP series.
- Finish Pin part: Gold plating over nickel base
Contact part: Gold plating over nickel base
- Resin color: BLACK, RED, YELLOW, GREEN, BLUE, WHITE
- Adaptive male pin diameter: φ 0.45 to φ 0.6
- Diameter of electric wire that can be fit: Thinner than AWG26



Part No.	Electric wire installation method	Crimping tool
OR-1-2	Crimping	OMXT-1plus X3
OR-1-2-50	Electric wire (AWG26) of approximately 50cm long is attached. (The color of electric wire is the same color as the resin.)	

How to order

OR-1-2 RED ← Please specify the resin color. (BLACK, RED, YELLOW, GREEN, BLUE, WHITE)