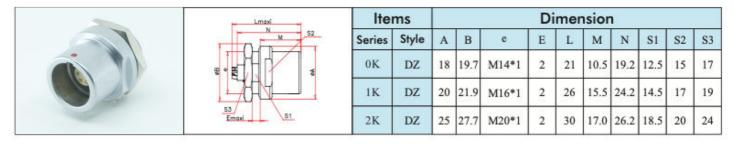
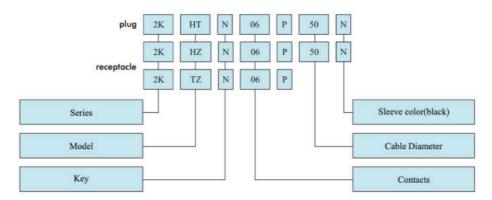
# DZ receptacle

Fixed inside by nut, with key (N, A, B, W) to avoid rolling and mismatching.



#### Numbering rules:



### For example:

#### Straight plug with sleeve

1KHTA0650N: 1K Series straight plug, 30 degree double keys fixing (A), multi-contact of 6 pins, apply to cable diameter of 5.0mm, cable collet fix with black sleeve.

#### Fixed receptacle

 $2KTZN14: 2K \ Series \ fixed \ receptacle, \ fixed \ inside \ of \ case \ with \ nut, \ single \ key \ fixing \ (N) \ \ , \ multi-contact \ of \ 14 \ pins.$ 

#### Fixed coupler plug

2KHZN0650N: 2K Series coupler plug, single key fixing(N), multi-contact of 6 pins, apply to cable diameter of 5.0mm, cable collet fix with black sleeve.

## K Series connector with the following main features:

- 1. Smart push-pull self-latching system;
- 2. Multicore types with 2 to 26 pins;
- 3. Solder or PCB contacts (straight and elbow);
- 4. High packing density for space saving;
- 5. Different kinds of keying options to avoid mismatching;
- 6. 360 degree screening for full EMC shielding;
- 7. Waterproof connecter (IP66 to 68);
- 8. Rugged housing for extreme working conditions.

### Parts of connector:

- 1. shell made of copper alloy, stainless steel is used in special occasions, plated with Nickel or Chrome;
- 2. pin and jack made of copper alloy, plated with gold;
- 3. insulator molded with engineering plastic which is high-temperature endurable and good insulating;
- 4. sleeve molded with soft plastic to protect cables;
- 5. waterproof gasket ring is made of high-temperature endurable silicone rubber.