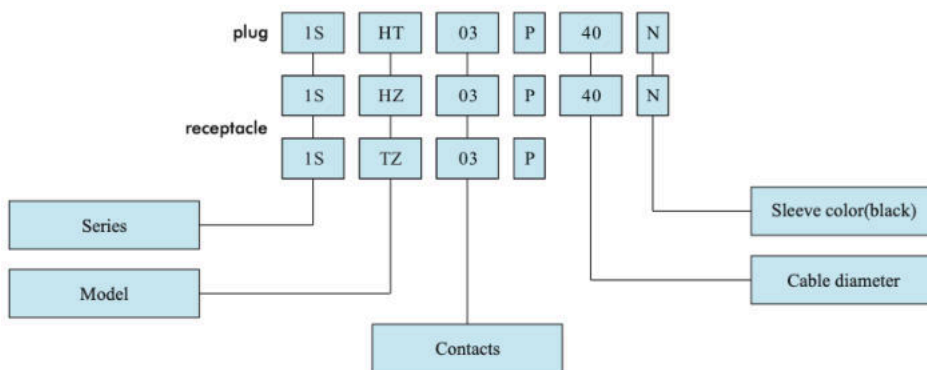


## WZ receptacle

Elbow (90 degree) printed circuit receptacle, fixed with two nuts, with key (N, A, B-W) to avoid rolling and mismatching. The solder Pin with contact pin as below mapping table.

Items	Dimension											
	Series	Style	A	B	e	C	D	E	F	M	H	S1
0S	WZ		25	13.3	M9*0.5	11.7	12.7	3.5	12	14.6	6.7	10.5
1S	WZ		27	13.3	M11*0.5	12.6	14	5.0	14	16.6	7.5	12

Numbering rules:



For example:

### Straight plug with sleeve

1SHT00650N: 1S Series straight plug, multi- contact of 6 pins, apply to cable diameter of 5.0mm, cable collet fix with black sleeve.

### Fixed receptacle

2SSZ008: 2S Series fixed receptacle, fixed with two nuts, without key, multi- contact of 8 pins. Omit the later code or replaced by 0000.

### Fixed coupler plug

1SHZ00450N: 1S Series coupler plug, without key, multi- contact of 4 pins, apply to cable diameter of 5.0mm, cable collet fix with black sleeve.

## S Series connector with the following main features:

1. Security of the push-pull self-latching system;
2. multi-core type(2-6)
3. Solder or PCB contacts (straight and elbow);
4. high-density installation for saving space ;
5. high-low insulator positioning avoid mismatching;
6. 360 degree screening for full EMC shielding;

## 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.