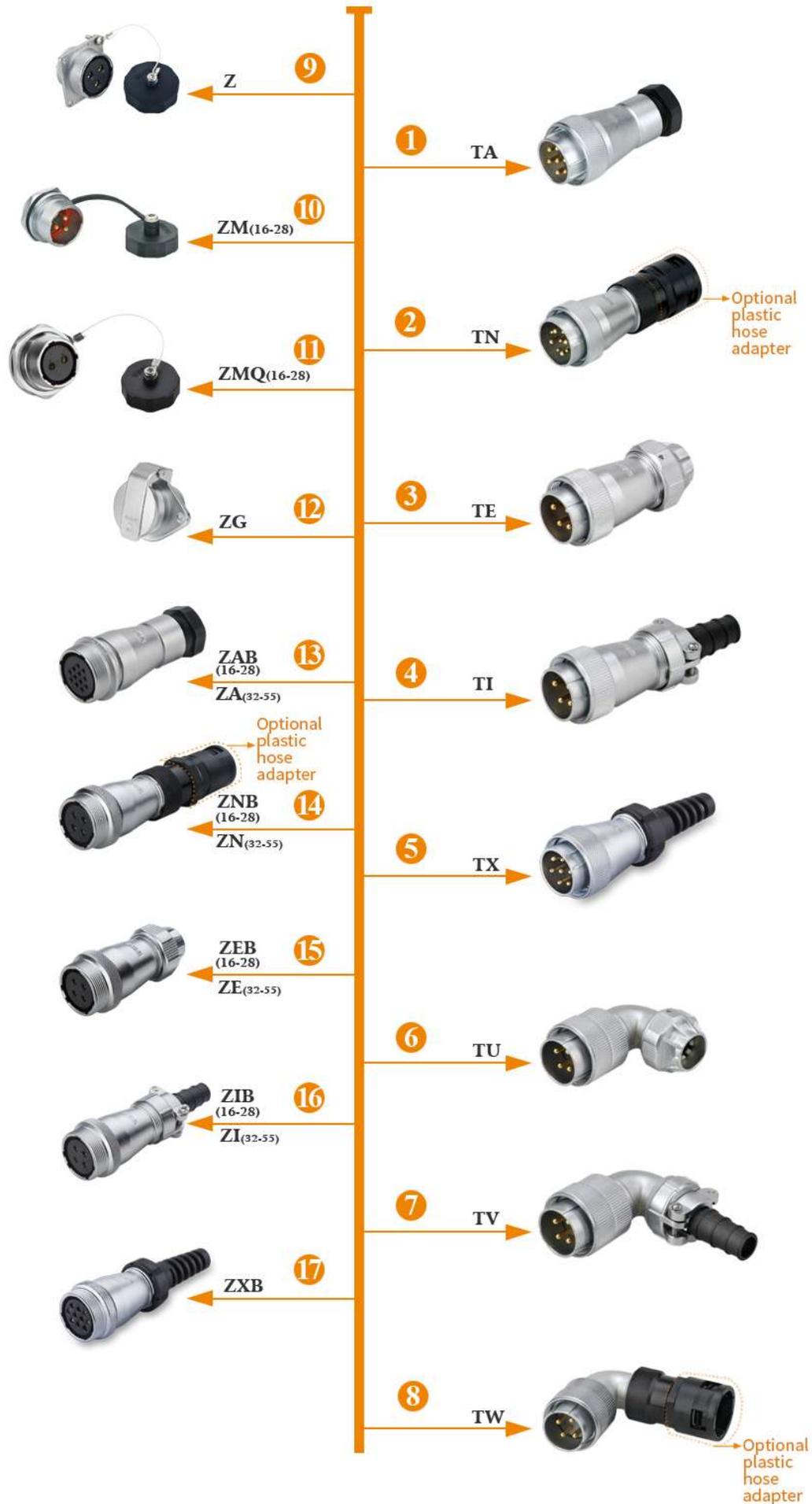


WEIPU – WF SERIES

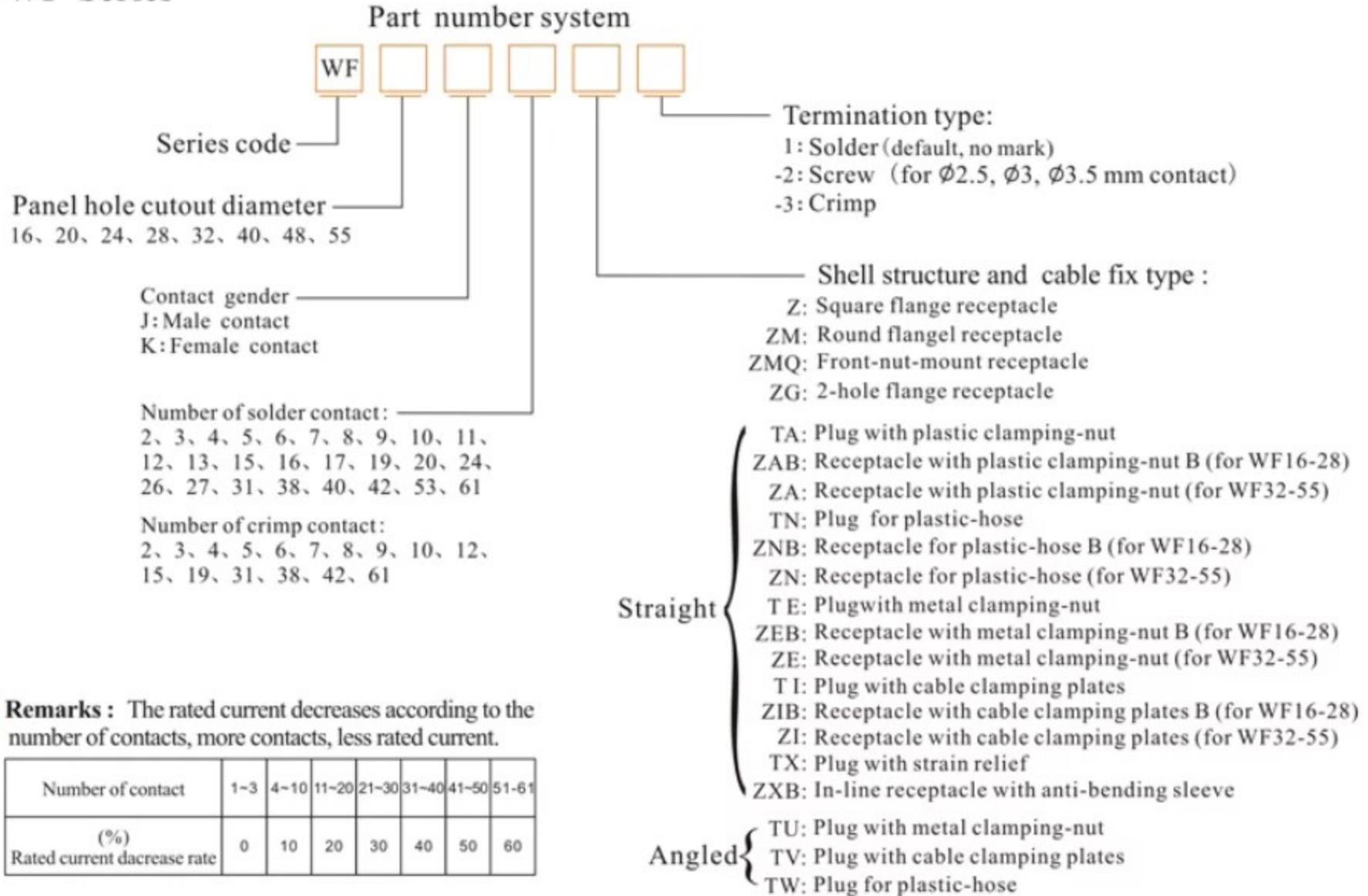
| | |
|---|---|
| Coupling | Threaded |
| Shell material | Zinc alloy with chrome plating |
| Insert material | PPS, max temperature 260 °C |
| Contact material | Brass with gold plating |
| Termination | Solder: $\phi 1$ 、 $\phi 1.5$ 、 $\phi 2.5$ 、 $\phi 3.5$ 、 $\phi 5.5$ mm; Screw: $\phi 2.5$ 、 $\phi 3$ 、 $\phi 3.5$ mm; Crimp: $\phi 1$ 、 $\phi 1.5$ 、 $\phi 2.5$ 、 $\phi 3.5$ 、 $\phi 5.5$ 、 $\phi 10$ mm |
| Mating cycle | 500 |
| Temperature range | -40°C ~+ 85°C |
| WF Series configuration table(list) | |
| <u>01、TA:Plug with plastic clamping-nut IP65</u> | <u>09、Z:Square flange receptacle IP67</u> |
| <u>02、TN:Plug for plastic-hose IP55</u> | <u>10、ZM:Round flange receptacle IP67</u> |
| <u>03、TE:Plug with metal clamping-nut IP67</u> | <u>11、ZMQ:Front-nut-mount receptacle IP67</u> |
| <u>04、TI:Plug with cable clamping plates IP65</u> | <u>12、ZG:2-hole flange receptacle with cap IP67 (cap IP44)</u> |
| <u>05、TX:Plug with strain relief IP67</u> | <u>13、ZA:In-line receptacle with plastic clamping-nut IP65</u> |
| <u>06、TU:Plug with angled back shell and metal clamping-nut IP65</u> | <u>14、ZN:In-line receptacle for plastic-hose IP55</u> |
| <u>07、TV:Plug with angled back shell and cable clamping plates IP65</u> | <u>15、ZE:In-line receptacle with metal clamping-nut IP67</u> |
| <u>08、TW:Plug with angled back shell for plastic-hose IP55</u> | <u>16、ZI:In-line receptacle with cable clamping plates IP65</u> |
| | <u>17、ZXB:n-line receptacle with anti-bending sleeve IP67</u> |

Note :



Functional characteristics

● WF Series



● **Remarks:** The rated current decreases according to the number of contacts, more contacts, less rated current.

| Number of contact | 1-3 | 4-10 | 11-20 | 21-30 | 31-40 | 41-50 | 51-61 |
|------------------------------------|-----|------|-------|-------|-------|-------|-------|
| (%) Rated current decrease rate | 0 | 10 | 20 | 30 | 40 | 50 | 60 |