



● WA22 Series Mating diagram



**Material and spec**

Spec		
Number of contact	3+PE	6+PE
Termination	Screw	Solder
Wire size	Max2.5mm <sup>2</sup> /AWG14	Max0.75mm <sup>2</sup> /AWG18
Rated voltage(V)	400V	250V
Rated current(A)	16A	10A
Contact diameter	∅ 2×4	∅ 1.5×7
Shell material	Nylon66,fire resistance:V-0	
Contact material	Brass with gold plating	
Cable outlet diameter	6,8,10mm	
IP rating	IP67	
Mating cycle	>500	
Temperature range	-25~+85℃	
Insulation resistance MΩ	2000	
Test voltage(AC.V)1 min	2000V	
Contact resistance MΩ	2.5	