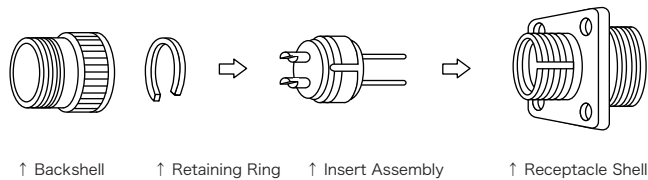


## ▶ ASSEMBLY INSTRUCTION

### How to Assemble the Connectors

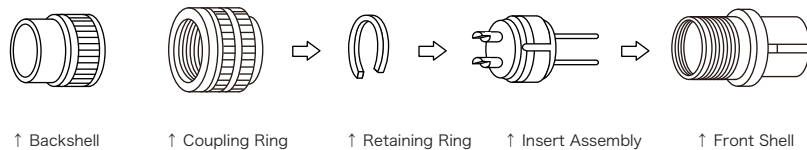
#### 1. DMS3100A-F, DMS3101A-F, DMS3102A-F

Firstly insert the insert assembly with the contacts into the shell after matching the key of the receptacle shell with the key groove of the insert assembly. Secondly install the retaining ring into the retaining ring groove of the receptacle shell. After installing the retaining ring, make sure that the outer circumference of the retaining ring is fixed firmly in the groove of the shell over the entire circumference. In case the retaining ring is not fixed precisely, the retaining ring may come off from the shell by the force of mating the connectors. Finally, install the backshell to the cable side of the receptacle shell for DMS3100A-F and DMS3101A-F.



#### 2. DMS3106A-F

Firstly insert the insert assembly into the front shell. Secondly install the retaining ring into the front shell. Thirdly, install the coupling ring. Finally, install the backshell to the cable side of the front shell. Do the same way as the above position 1 regarding how to install the insert assembly and the retaining ring.



#### 3. DMS3106B-F, DMS3108B-F

Firstly insert the insert assembly into the front shell. Secondly install the retaining ring into the front shell. Thirdly, install the coupling ring. Finally, install the split backshells to the cable side of the front shell. Tighten the screws after making sure that the keyways of the front shell and the keys of the backshells are on the same line when installing the backshells, otherwise the backshells might be damaged. Do the same way as the above position 1 regarding how to install the insert assembly and the retaining ring.

